

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

N. SLUIS & SONS

Phone:
MONroe 0564

922 W. Randolph St.
CHICAGO, ILLINOIS

62-23

RADISH

Summer
Short Top Red
Be sure to try this
outstanding variety
for summer seeding.
Listed on page 18.

1940 *Market Gardeners Guide*

CAULIFLOWER

Chicago
Snowball
A beautiful early
type; snow-white
heads.

LIBRARY
RECEIVED

★ APR 16 1940

U.S. Department of Agriculture

CELERY
Golden Self
Blanching,
Special,
French, Tall
Strain

The most vigorous
Celery for early
crop; extensively
grown in the Mid-
west States.

Market Gardeners' WHOLESALE CATALOG

1940

High Grade Seeds, Implements, Fertilizers, Twines, and Market Gardeners' Requisites

Due to adverse weather conditions, crops in 1939 were not as good as we had hoped for. A few items of seeds are rather scarce, yet we see no serious shortages for the coming season.

The war in Europe has delayed the shipment of foreign seeds, but we hope to overcome this before planting time arrives.

In keeping with our policy of always supplying the best, every precaution has been taken to obtain seeds of high quality, true to name, and capable of producing superior vegetables. New varieties are added to our list only after we are convinced that they are real improvements over the old. You will find our seeds dependable **all** the time.

May we extend a word of thanks to all those who helped to make last year a success. We appreciate your orders and hope our pleasant business relations will continue indefinitely. Others are invited to join our ever-growing list of customers.

N. SLUIS & SONS

TERMS AND CONDITIONS

ORDERING. If possible use our order sheet. Additional order sheets will be sent on request.

Be sure to fill in your name and address. Write plainly; English, Holland or German may be used, for expressions or correspondence.

PAYING. All bills are due August 1st next, unless other agreements are made. Overdue accounts will draw interest at the rate of six per cent (6%) per annum.

Credit will be extended to regular customers, providing your account is in good standing.

New customers, applying for credit, will please send paid seed bills of two previous years to prove good standing elsewhere.

Orders for C. O. D. shipments will have prompt attention if 25% of the amount is sent with order.

On spring orders for garden seeds we allow a discount of 10% if paid before April 1st. On Implements 5%. Orders received after June 1st are not subject to discount.

Grass and Field Seeds are sold net cash at any time. Bags are free.

DELIVERY. All orders will be delivered free of charge within a radius of 50 miles. After April 1st, and

continuing throughout the summer, we make daily deliveries to all local points.

SHIPPING. Shipments can be made by freight, express or parcel post. If no instructions are given, we will use our own judgment. We will prepay shipments of Garden Seeds up to a distance of 300 miles from Chicago. Field Seeds, Gasoline Engines, Machinery, Fertilizers and all Implements are quoted and shipped f. o. b. Chicago.

Be sure to note condition of bags on arrival; if torn, have it marked on your freight bill; if spilled out, have the bags weighed and weight also noted on freight bill, otherwise it will be impossible to recover damages.

If for any reason an order or part of an order cannot be filled, we will refund amount sent for such order or part of such order.

WARRANTY. Owing to climatic conditions and difference in soil, we cannot and do not give any warranty, express or implied, as to crops produced of seeds bought from us, and beyond the amount charged for any item, we will not be held responsible for any results whatever. If the purchaser does not accept the goods on these terms, they are at once to be returned. To protect our customers, as well as ourselves, we do not take back any packages of seeds that have been opened.

N. SLUIS & SONS, 922 W. Randolph St., Chicago, Ill.



Mary Washington

Artichoke

	Oz.	1/4 Lb.	Lb.
--	-----	---------	-----

Green Globe	\$0.50	\$1.50	\$5.00
-------------------	--------	--------	--------

Asparagus

	Oz.	1/4 Lb.	Lb.
--	-----	---------	-----

Conover's Colossal	\$0.10	\$0.25	\$0.75
--------------------------	--------	--------	--------

Palmetto10	.25	.75
----------------	-----	-----	-----

Washington (Rust-Proof)15	.35	1.00
-------------------------------	-----	-----	------

Mary Washington. Re-selected pedigreed stock15	.35	1.00
--	-----	-----	------

Beans

Peck 15 pounds;
bushel 60 pounds.

DWARF GREEN PODDED VARIETIES

Lb.	Pk.	Bu.
-----	-----	-----

*Early Bountiful. A splendid stringless bean; produces a great number of long, flat pods	\$0.30	\$2.20	\$8.00
--	--------	--------	--------

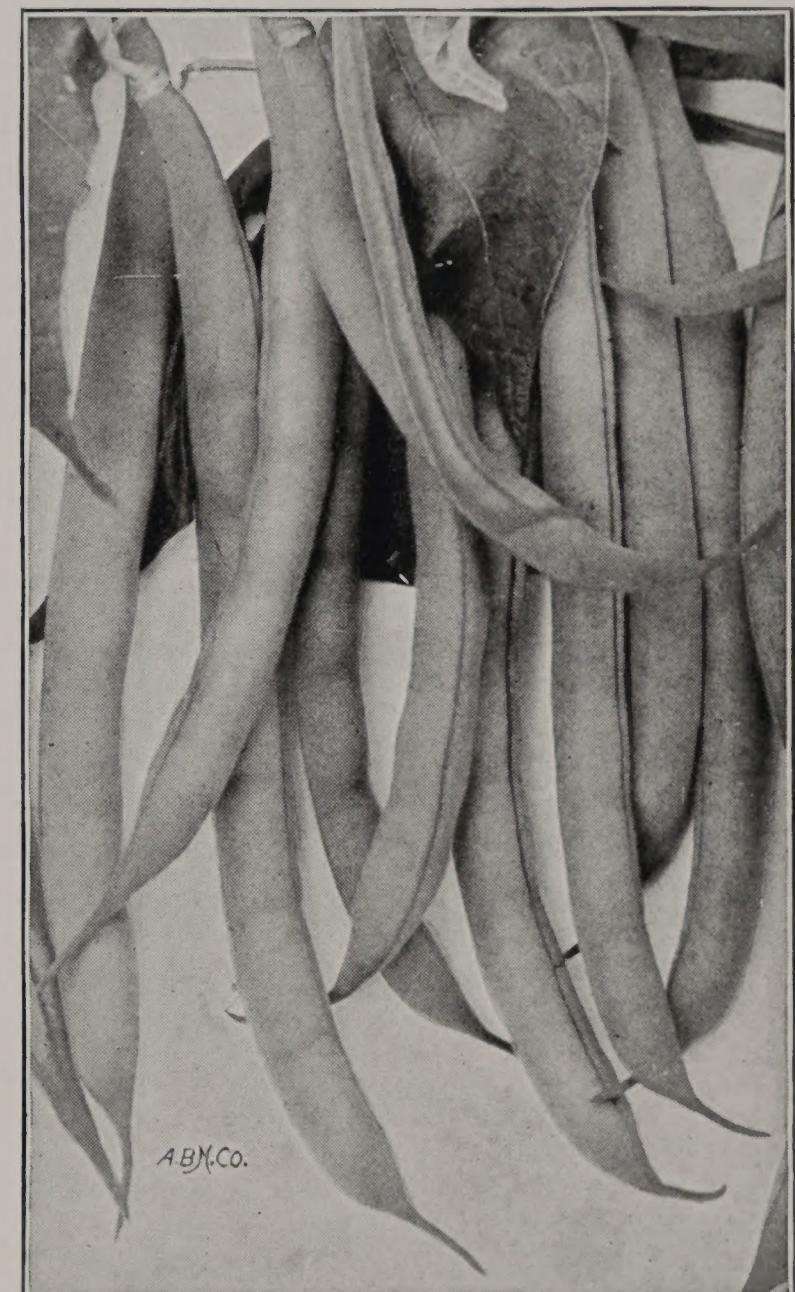
*Plentiful. A new variety similar to Bountiful but superior in many ways. Pods are longer, slightly thicker, darker green and more tender. Ready for picking 4 days later than Bountiful30	2.40	9.00
--	-----	------	------

*Stringless Black Valentine. Pods are oval shaped, entirely free from strings; a good yielder30	2.20	8.00
---	-----	------	------

*Tendergreen. Pods are long and round, remaining tender until ripe.30	2.20	8.00
--	-----	------	------



Stringless Black Valentine Beans



Landreth Stringless Beans

Lb.	Pk.	Bu.
-----	-----	-----

*Stringless Green Pod. A fine bean for home trade. Round, thick pods remain tender until ripe.	\$0.30	\$2.20	\$8.00
---	--------	--------	--------

*Landreth Stringless. Similar to Stringless Green Pod, except that the pods are much longer30	2.20	8.00
---	-----	------	------

Longfellow30	2.30	8.40
------------------	-----	------	------

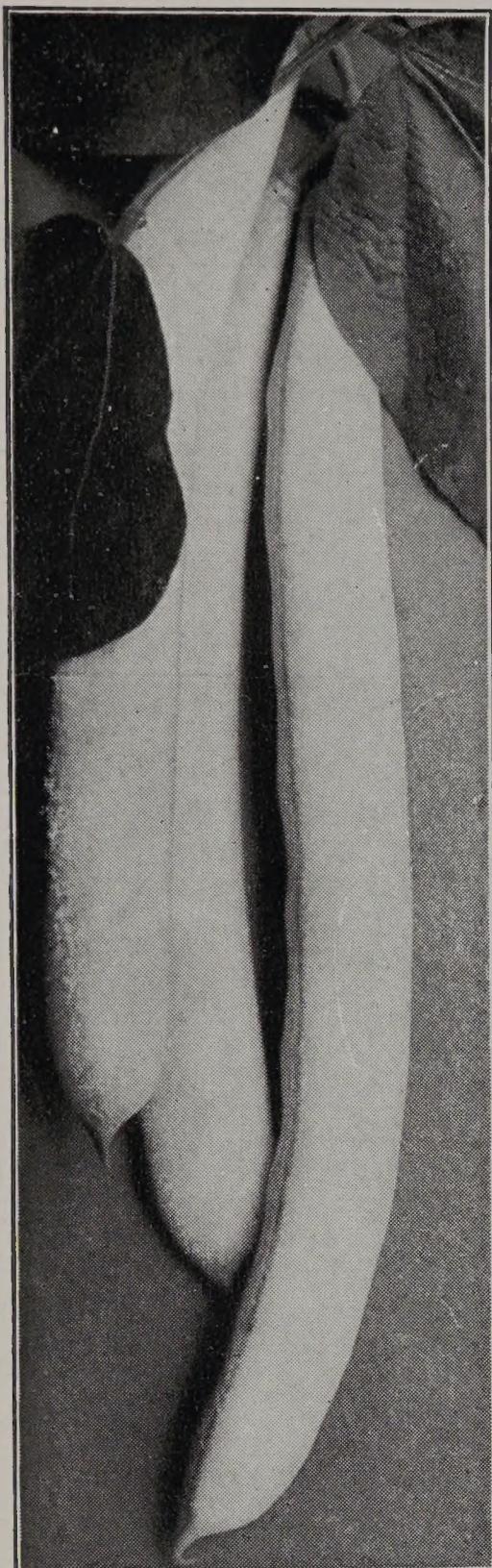
*Giant Stringless30	2.20	8.00
-------------------------	-----	------	------

*Refugee or 1000 to 130	2.20	8.00
-----------------------------	-----	------	------

*Dwarf Horticultural30	2.40	9.00
----------------------------	-----	------	------

*Full Measure30	2.20	8.00
---------------------	-----	------	------

Navy or Pea Beans15	1.60	5.40
-------------------------	-----	------	------



Unrivaled Wax Beans

Beans—Continued

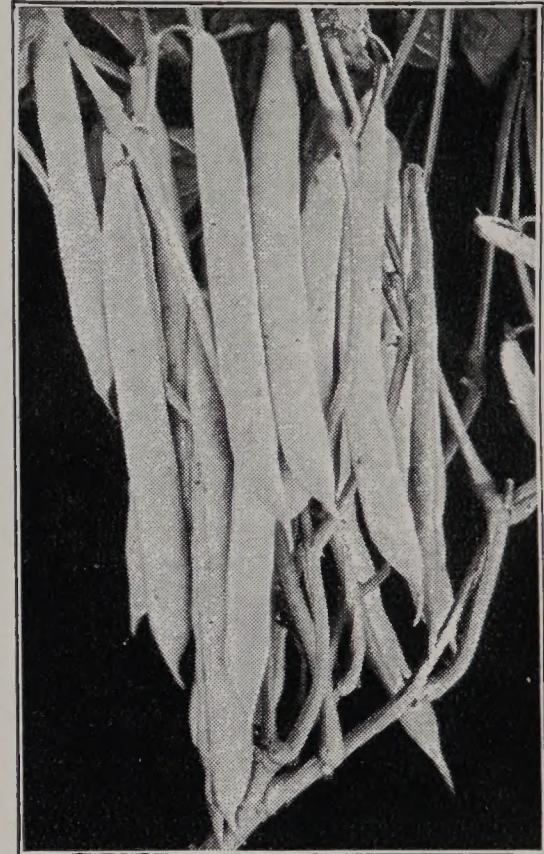
Dwarf Wax or Yellow Podded Varieties

	Lb.	Pk.	Bu.
* New Davis Stringless Wax. A fine long podded bean, heavy yielder. Flat pods	\$0.30	\$2.20	\$8.00
Hodson Wax. Long, flat pods, second early .....	.30	2.20	8.00
* Webber Wax .....	.30	2.20	8.00
* Brittle Wax. Round pods, exceedingly tender .....	.30	2.30	8.40
Unrivaled Wax. A long, semi-flat bean; heavy yielder, quite early; very pretty .....	.30	2.30	8.40
* Improved Golden Wax .....	.30	2.20	8.00
* Round Pod Kidney Wax. A fine stringless bean; heavy cropper; early and has delicious flavor .....	.30	2.30	8.40
	Lb.	Pk.	Bu.
* Bountiful Stringless Wax	\$0.30	\$2.20	\$8.00
* Sure Crop Black Wax .....	.30	2.20	8.00
* Pencil Pod Black Wax .....	.30	2.20	8.00

Varieties marked with the prefix “*” are stringless.

POLE BEANS

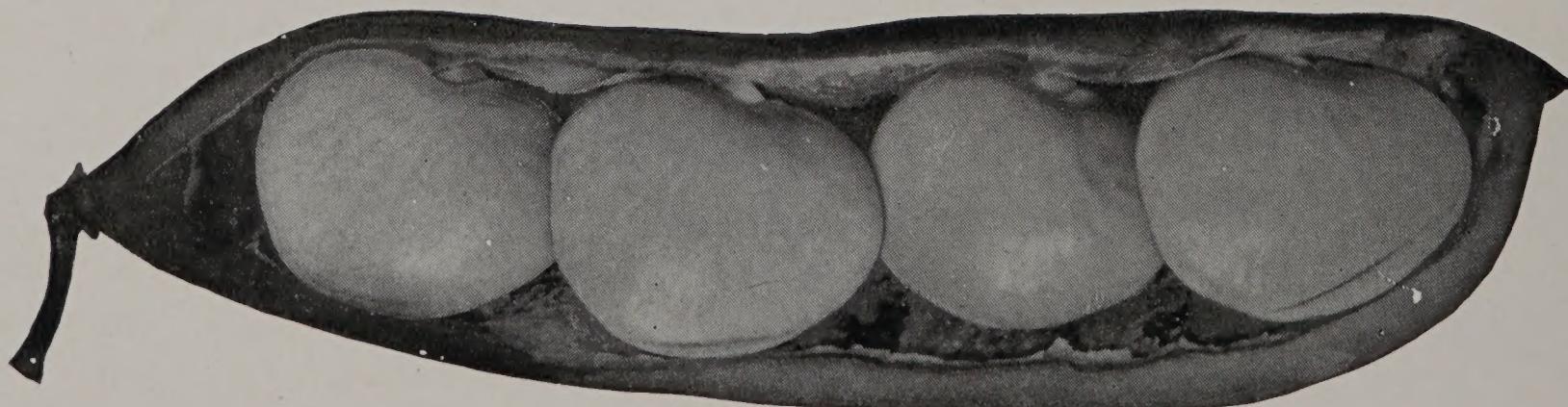
	Lb.	Pk.	Bu.
Old Homestead or Kentucky Wonder \$0.30	\$2.20	\$8.00	
Lazy Wife .....	.30	2.30	8.40
Burger's Stringless .....	.30	2.30	8.50
Golden Cluster Wax .....	.30	2.40	9.00
Horticultural Pole .....	.30	2.40	9.00
Dutch Case Knife .....	.30	2.70	10.00
Kentucky Wonder Wax .....	.30	2.70	10.00



Davis Stringless Wax Beans

Lima Beans

	Lb.	Pk.	Bu.
Giant Bush Lima	\$0.35	\$3.00	\$11.00
Fordhook Bush Lima .....	.35	3.00	11.00
Burpee's Improved Bush Lima .....	.35	3.00	11.00
Henderson's Bush Lima .....	.30	2.20	8.00
King of the Garden Pole Lima .....	.30	2.90	11.00
Giant Podded Pole Lima .....	.30	2.90	11.00
Stoksnijboonen. (Imported Seed.) .....	.50	6.00	
Stamsnijboonen. (Imported Seed.) .....	.50	6.00	



Fordhook Bush Lima Bean

Sluis & Sons'
Ideal Beet

Broccoli, Italian Green

Table Beets

	Oz.	1/4 lb.	Lb.
Sluis & Sons' Ideal. The finest beet for bunching, dark, smooth and early .....	.10	.25	.80
Early Egyptian. Round .....	.10	.25	.80
Early Wonder. Extra fine .....	.10	.25	.80
Crimson Globe .....	.10	.25	.80
Crosby's Egyptian. Fine for bunching; has large tops, early and very popular .....	.10	.25	.80
Asgrow Wonder. Green top ....	.10	.25	.80

	Oz.	1/4 lb.	Lb.
Detroit Dark Red Selected. Suitable for bunching and for winter keeping. Beet is very dark. Tops strong and large		\$0.10	\$0.25
Tops strong and large			\$0.80

Perfect Model10	.30	1.00
---------------------	-----	-----	------

Cow Beet or Mangel

	Oz.	1/4 lb.	Lb.
Mammoth Long Red	\$0.10	\$0.20	\$0.60
Golden Tankard. Yellow .....	.10	.20	.60
Barres Sludstrup. Yellow .....	.10	.20	.60
Champion Yellow Globe .....	.10	.20	.60
Red Top Sugar .....	.10	.20	.60

Sugar Beet

	Oz.	1/4 lb.	Lb.
Klein Wanzleben	\$0.10	\$0.20	\$0.60
Lane's Imperial .....	.10	.20	.60

Swiss Chard

	Oz.	1/4 lb.	Lb.
Dark Green. White ribbed	\$0.10	\$0.25	\$0.80

Broccoli

	Oz.	1/4 lb.	Lb.
Green Italian. Extra fine	\$0.50	\$1.50	\$5.00
Di Rapa (Turnip Broccoli) .....	.20	.60	2.00

Brussels Sprouts

	Oz.	1/4 lb.	Lb.
Dwarf Improved	\$0.20	\$0.60	\$2.00
Half Dwarf Perfection .....	.20	.60	2.00
Half Dwarf Spiral. New .....	.20	.60	2.00
Improved Long Island .....	.20	.60	2.00

Detroit Dark Red Beet

Asgrow Wonder Beets are Popular Because of Their Green Tops

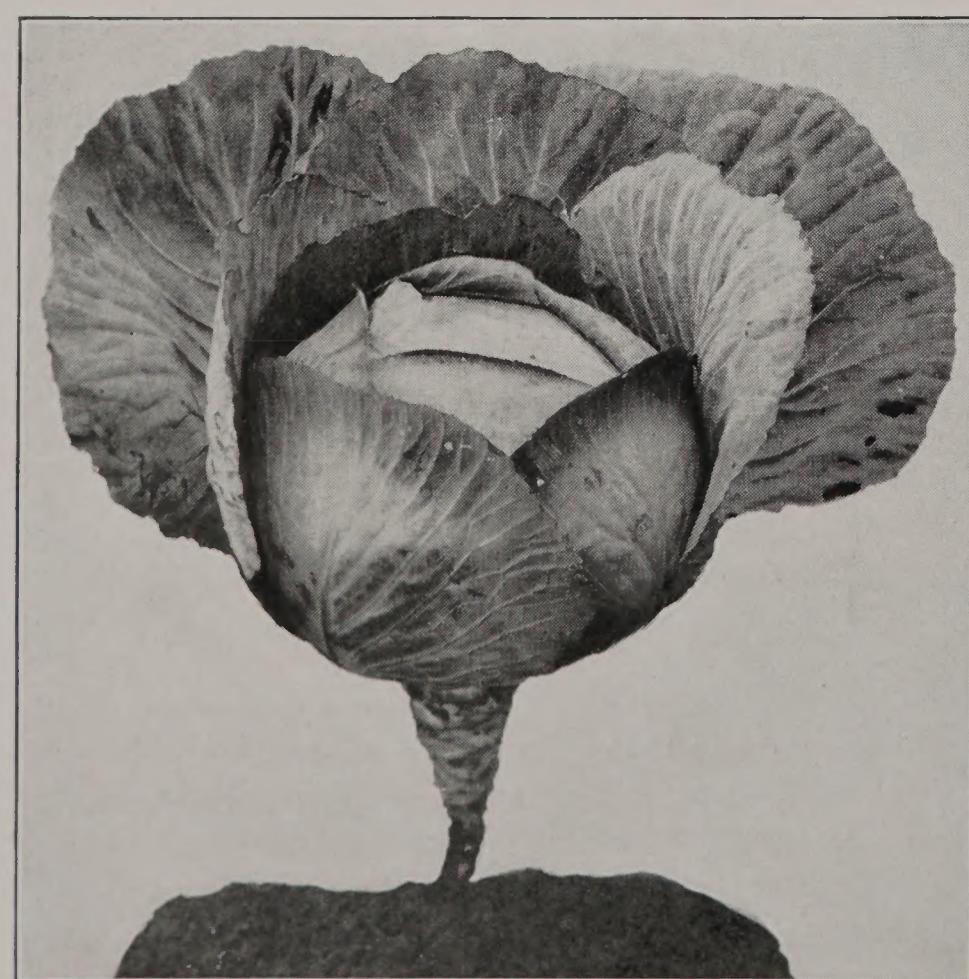
Cabbage

The varieties of cabbage listed in this column are disease-resistant types. We recommend them as worth while to grow.

	Oz.	1/4 lb.	Lb.
Golden Acre Disease Resistant. The best early sort; heads are round, medium sized .....	.50	\$0.50	\$1.50 \$5.00
Resistant Detroit. Excellent for early crop. Medium sized, round heads .....	.50	1.50	5.00
Marion Market. A splendid early sort for diseased soils. Heads are round, stem short .....	.40	1.40	4.00
Allhead Select. Flat head type. Short stem. Quite early .....	.40	1.40	4.00
Globe. Selected from Glory of Enkhuizen. Heads are round, large and solid. Second early ..	.60	1.80	6.00
Wisconsin All Seasons. Second early, drumhead shape, heavy yielder .....	.40	1.40	4.00
Feverless Late Summer. For late summer and fall crop. Large semi-flat heads .....	.50	1.50	5.00
Wisconsin Ballhead .....	.50	1.50	5.00
Wisconsin No. 8 .....	.40	1.40	4.00
Wisconsin Hollander. Late sort of Danish Ballhead and Hollander type. Heads round and very solid .....	.40	1.40	4.00
Bugner Winter. Best variety for winter keeping. Heads drumhead shape, dark green. We have the genuine strain .....	.50	1.50	5.00
Red Hollander. For late summer and fall crop. Medium sized heads, ball shaped and solid. . .	.75	2.30	8.00



Wisconsin All Seasons Cabbage



Bugner Cabbage

	Oz.	1/4 lb.	Lb.
Early Bird. An extra early selection of Golden Acre. Heads are round and uniform. Small outer leaves		\$0.60	\$1.80 \$6.00
Moscow Market Pride. A fine very early sort. Heads are round and solid .....	.60	1.80	6.00
Golden Acre .....	.30	.90	3.00
Early Jersey Wakefield .....	.25	.75	2.50
Charleston Wakefield .....	.20	.60	2.00
Allhead Early or Faultless .....	.25	.70	2.00
Glory of Enkhuizen .....	.20	.60	2.00
Copenhagen Market, True. A few days later than Golden Acre. Heads are large .....	.30	.90	3.00
Premium Late Flat Dutch ....	.20	.60	2.00
Danish Ballhead .....	.25	.75	2.50
Penn State Ballhead .....	.40	1.30	4.00
Penn State Ballhead. Certified by Penn State College ....	.60	2.00	6.50
Holland Short Stem .....	.25	.75	2.50
Ferry's Hollander .....	.40	1.30	4.00
Mammoth Red Rock. Our strain is supreme. Large heads, dark color and solid .	.30	.90	3.00
Chicago Red Rock. The best red cabbage for early crop; large, semi-flat heads .....	.50	1.50	5.00
Chieftain Savoy. A new early sort. Color dark olive-green; drumhead shape .....	.60	1.80	6.00
Long Island Savoy .....	.50	1.50	5.00
American Savoy .....	.30	.90	3.00
Perfection Savoy .....	.30	.90	3.00
Large Late Drumhead Savoy	.30	.90	3.00

CAULIFLOWER

For a number of years we have devoted special attention to Cauliflower Seeds. Our many connections with reputable seed breeders in Europe have enabled us to obtain prize-winning stocks. Regardless of price, there is none better.

	Oz.	1/4 lb.	Lb.
Chicago Snowball. The most dependable sort for early crop. First offered by us in 1927 it still is the leading variety today for hotbed seeding. Matures evenly, producing snow-white heads	\$2.50	\$9.00	\$32.00
Extra Early Snowball. Matures a few days later than Chicago Snowball. Heads are larger and heavier	2.00	7.50	28.00
New Michigan Snowball. A splendid sort for early and fall crops. The heads are very uniform and exceedingly compact. Has given excellent results ..	2.50	9.00	32.00
Dry Weather. Matures about two weeks later than Extra Early Snowball. Stands drought well	2.00	7.50	28.00
Large Late Snowball. Introduced more than 25 years ago, this variety still is much in demand. The heads are large and heavy, and the color is always a beautiful white. Recommended for fall crop only. . .	2.00	7.50	28.00
Normandie. This is an exceptionally fine strain of Snowball, selected for weight and solidity of head. It is so uniform in maturity that nearly all the heads are ready in two weeks after the first cutting. Should be used chiefly for fall crop...	2.50	9.00	32.00



White Mountain Cauliflower
Note the remarkable depth of the head



Chicago Snowball Cauliflower

	Oz.	1/4 lb.	Lb.
Catskill Snowball. Quite similar to our Large Late Snowball. Popular in New York State for fall crop	\$2.00	\$7.50	\$28.00
White Mountain. The most recent introduction in Cauliflower for fall crop. No other sort has found favor with the growers so quickly. With irrigation our strain has produced as high as 98% U. S. No. 1 marketable heads. It surpasses all others in size and tonnage per acre	2.50	9.00	32.00

Purple Beauty. An Italian Cauliflower which produces small heads of a greenish purple color. Should not be grown extensively as the demand for it is too small to absorb large quantities	1.00	3.50
--	------	------

Our Cauliflower seeds are grown from carefully selected, fully developed heads only, and every plant which does not meet our standard of quality is done away with. The result is that our seed can be depended on year after year.

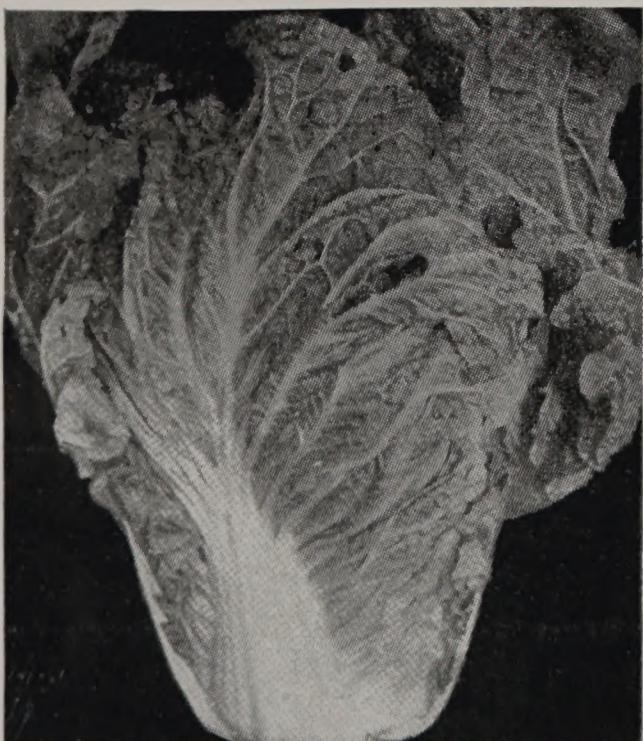


Greater Chantenay Carrot

Chinese Cabbage

OR CELERY CABBAGE

	Oz.	1/4 lb.	Lb.
Wong Bok	\$0.20	\$0.60
Paotung20	.60
Chihili20	.60
			\$ 2.00



Wong Bok Celery Cabbage



Chihili Celery Cabbage

Carrot

	Oz.	1/4 lb.	Lb.
Holland Coreless. This sort has short tops. Roots are dark orange, six to seven inches long, cylindrical and very uniform	\$0.30	\$ 0.90 \$ 3.00
Extra Early Coreless. One of the sweetest Carrots grown. Color orange, stump rooted. Used for bunching and busheling15	.50 1.50
Nantes. Extra fine. We have the true stock of this popular Carrot. For spring, summer or fall use it has no equal. The tops are medium, the roots average 7 inches in length, and the color is an attractive orange15	.50 1.50
Strong Top Nantes. Similar to our Nantes, except that the tops are much heavier, which prevents the Carrots from breaking off in handling15	.50 1.50
Chantenay Selected. Desirable for early bunching. Has heavy tops. Roots are half long with blunt tip15	.40 1.25
Red Cored Chantenay. A half long Carrot used chiefly for canning. Flesh is dark orange15	.40 1.25
Greater Chantenay. Widely used as a bunch Carrot. Roots are pointed and very smooth15	.40 1.25
Oregon Chantenay. Well liked for bunching and busheling. Roots are orange colored, pointed and exceedingly smooth15	.40 1.25
Imperator or California. Roots are 7 to 8 inches long; tapering, deep orange, tender and sweet15	.40 1.25
Morse's Bunching. Quite similar to Imperator Carrot, but with longer tops for fine bunching15	.40 1.25
Supreme Half Long. Slender, refined Danvers type; excellent color, small red core, tops medium15	.40 1.25
Danvers Half Long Selected. The ideal Carrot for winter keeping; stump rooted, dark color. Can also be used for summer and fall bunching15	.40 1.25
Hutchinson Danvers. Grows to very large size. Good for storing over winter15	.50 1.50
Bagley Danvers. Produces long, slender Carrots, stump rooted, suitable for bunching or busheling. Color beautiful orange15	.40 1.40
Long Orange. For stock feeding10	.25 .80

Cardoon

	Oz.	1/4 lb.	Lb.
Large Smooth	\$0.30	\$ 0.90 \$ 3.00

Celery

Yellow or Golden Varieties

Oz. 1/4 lb. Lb.

Giant Golden Plume. A new Jersey-grown strain which grows 4 to 5 inches taller than regular Golden Plume. Very vigorous, with heavy stalk and heart. Top leaves are a greenish color; stalks golden yellow. .1.50 \$5.50 \$20.00

Tallest Jersey Plume. One of the hardest Plumes; highly resistant to "Yellows Disease" on the older soils. Its uniformity is liked by growers who pack "dozens." We urge you to try it. 2.30 8.00 30.00

Golden Plume. Regular strain; heavy and solid 1.00 3.50 12.50

Non-Bolting Golden Plume. A short, uniform strain, quite hardy, with a good heart and thick stalk 1.50 5.50 20.00

Wonderful, Special Strain. A golden celery well liked for its vigorous growth 1.00 3.50 12.50

Golden Self Blanching, Special French, TALL Strain. An exceedingly uniform and hardy sort. Has a better heart and heavier stalk than most of the tall strains offered by others. Widely used and is an excellent shipper90 3.00 10.00

Oz. 1/4 lb. Lb.

Golden Self Blanching, Short Strain. The "Old Golden," well known for over 25 years; recommended for hearts. Golden yellow color..... \$.80 \$2.40 \$ 8.00

Michigan Golden, "College Strain" 1.50 5.50 20.00

Golden Pascal. A new strain, tall stalks, fair hearts, hardy, but grows slow 1.20 4.00 15.00

Golden Prize. A valuable early sort; medium tall, good golden color; is noted for its bulging heart, thick stalks and heavy joints. Our strain runs uniform 1.50 5.50 20.00

Dreyer's Special. Somewhat shorter than Golden Prize, but also well liked for early crops 1.50 5.50 20.00

Late or Green Varieties

Easy Blanching Special. A fine early trenching variety; intermediate type, with a solid heart and delicious flavor. Is a good keeper75 2.40 8.00

Utah. A very heavy late celery of exceptional keeping quality and fine flavor; hardly any soft stalks will be found in this sort. .90 3.00 10.00

Utah State Certified. The finest keeper ever grown. Unsurpassed by any other green Celery. Hearts golden yellow, brittle and no strings. Also used in the greenhouse for early shipping in the "Tinted Green" stage. 1.50 5.50 20.00



Giant Golden Plume Celery

Oz. 1/4 lb. Lb.

Crispheart. A medium late green sort; earlier than Utah; heavy and compact \$1.20 \$4.00 \$15.00

Pride of the Market. A medium late variety; good for trenching .75 2.40 8.00

Newark Market. Thick and heavy late green. A robust grower. .90 2.75 9.00

Winter Queen. A vigorous grower and excellent keeper40 1.40 4.00

Giant Pascal. Also a good variety for trenching50 1.50 5.00

Soup or Cutting. For soup greens only10 .30 1.00

Celeriac

Or TURNIP-ROOTED CELERY

Early Short-Leaved Erfurt \$0.30 \$0.90 \$3.00

Apple-Shaped30 .90 3.00

Large Smooth Prague30 .90 3.00

Collards

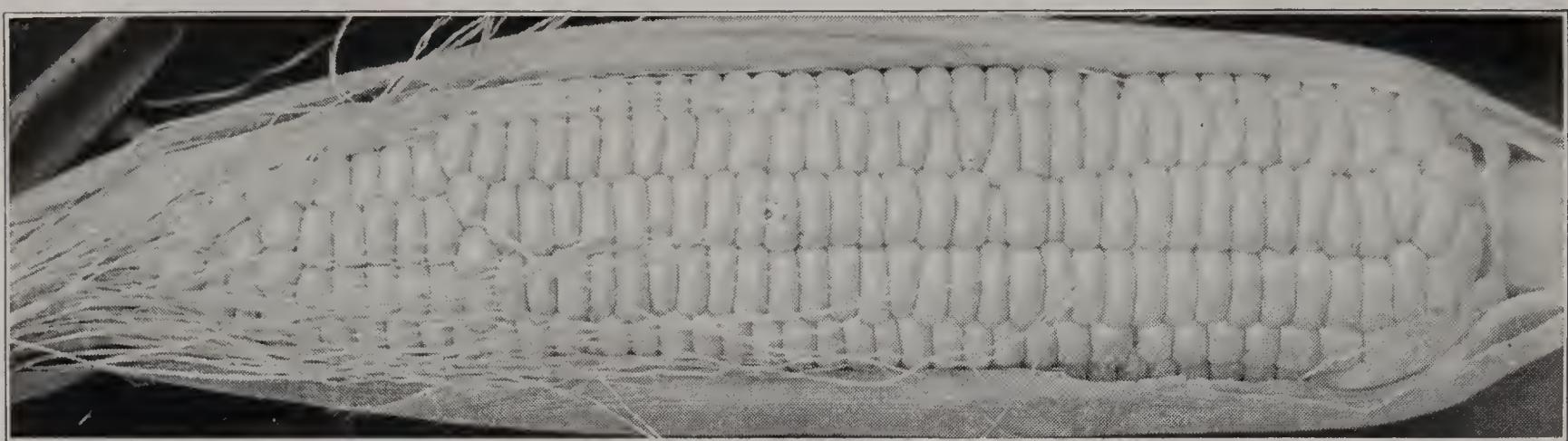
True Georgia \$0.10 \$0.25 \$0.70

Chicory

Large Rooted \$0.15 \$0.40 \$ 1.60

Brussels Witloof (True Strain) .. .25 .75 2.50

Radichetta (Italian Dandelion) .. .20 .60 2.00



Golden Dawn Sweet Corn

Sweet Corn

Peck, 12½ pounds;
bushel, 50 pounds.

YELLOW-SEEDED VARIETIES

	Lb.	Pk.	Bu.		Lb.	Pk.	Bu.
Golden Dawn (60-day Yellow). Excellent for first planting. Ears are large and mature very early .....	.35	2.20	8.00	Whipple's Early Yellow. The best sort for main crop; 14-rowed ears, 8 inches long, tender and sweet .....	.35	2.00	7.50
Golden Alpha .....	.35	2.20	8.00	Barden's Wonder Bantam .....	.35	2.20	8.00
Golden Sunshine .....	.35	2.20	8.00	Golden Giant. Fine late sort ...	.35	2.00	7.50
Golden Bantam .....	.35	2.00	7.50	Premo Bantam .....	.35	2.20	8.00
Golden Hummer .....	.35	2.20	8.00	Golden Colonel. Sometimes called Golden Country Gentleman .....	.35	2.20	8.00
Golden Evergreen. Also called Bantam Evergreen. Main sort for late sum- mer and fall crop							
Extra Early Marcross. A single cross hybrid. Ears mostly 12-rowed, 7-8 inches long. Time 66 days							
Marcross. A hybrid of proven merit. Mostly 14 rowed, 7 to 8 inches long. Time 75 days							
Tendergold. An excellent sort. Ears 7 to 8 inches long, 12 to 14 rowed. Time 78 days							
Market Hybrid. Produces large ears of fine appearance and delicious flavor. Time 80 days							
Bancross. This splendid variety grows large in stalks and ears both. Stands up well in dry weather. Time 85 days							
Whipcross. A heavy yielder maturing in about 88 days. Many stalks pro- duce 2 large ears of excellent quality							
Golden Cross Bantam. The largest of the hybrids developed to date. Ears are 12- to 14-rowed. Best sort for late crop. Time 88 days							



Marcross Sweet Corn

SWEET CORN—Continued.

WHITE AND BLACK VARIETIES

	Lb.	Pk.	Bu.
Early Marvel. (60 days)	\$0.35	\$2.00	\$7.50
Early Mayflower . . . . .	.35	2.00	7.50
Perfection . . . . .	.35	2.00	7.50
Howling Mob . . . . .	.35	2.00	7.50
Early Evergreen . . . . .	.35	2.00	7.50
White Evergreen . . . . .	.35	2.00	7.50
Narrow Grain Evergreen . . . . .	.35	2.20	8.00
Stowell's Evergreen . . . . .	.35	2.20	8.00
Country Gentleman . . . . .	.35	2.20	8.00
Black Mexican . . . . .	.35	2.20	8.00

Field Corn

	Pk., 14 lbs.; Bu., 56 lbs.	Pk.	Bu.
Golden Glow. Early		\$0.90	\$3.00
Pride of the North. (90 days) . . . . .		.90	3.00
Iowa Silver Mine . . . . .		.90	3.00
Hybrid Field Corn		2.00	7.00

Pop Corn

	Lb.
Kansas Sunburst	\$0.20
Golden Queen . . . . .	.20
White Rice . . . . .	.20

Cucumber

In lots of 10 lbs. of one variety, deduct 10c per lb.

Oz. 1/4 lb. Lb.

Chicago Pickle or Westerfield. A dark green pickle, which does well in most localities; length about 6 inches	\$0.10	\$0.30	\$1.00
Early Prolific. A popular sort used for pickles; very productive; length, 6 inches . . . . .	.10	.30	1.00
Quick Grow. Suitable for early crop. Popular in the Chicago district . . . . .	.10	.30	1.00
Snow's Pickle . . . . .	.10	.30	1.00
Boston Pickling . . . . .	.10	.30	1.00
Early Cluster. Extra early; fruit is short and grows in clusters in the center of the plant; color, light green . . . . .	.10	.30	1.00
National Pickling . . . . .	.10	.30	1.00
Evergreen White Spine . . . . .	.15	.40	1.25
Early Fortune . . . . .	.15	.40	1.25
Sluis & Sons' White Spine . . . . .	.10	.30	1.00
Davis Perfect. A fine cucumber for slicing; flesh is crisp and solid; grows 10 to 12 inches long; dark green in color . . . . .	.15	.40	1.25
Improved Long Green (Senf Gurken). This sort is used for pickling or preserving; fruit is thick when matured, and is dark yellow colored on outside; flesh is pure white . . . . .	.15	.50	1.50

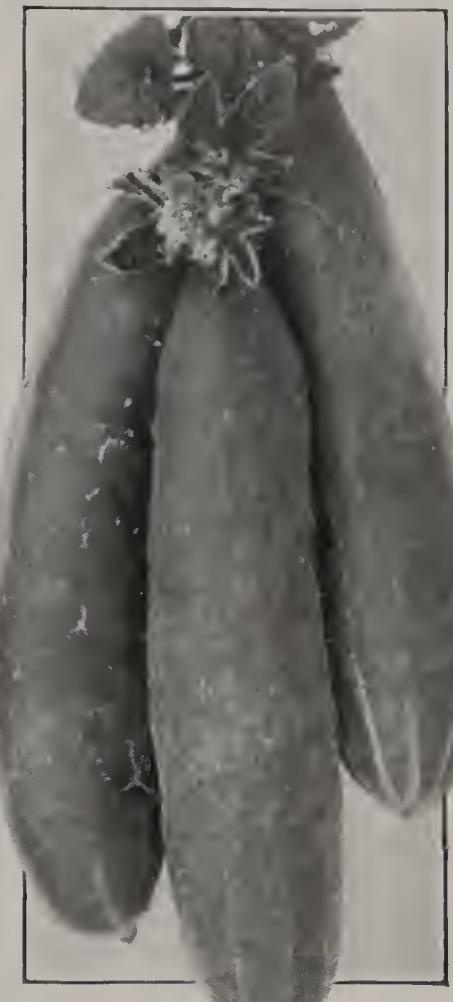
Straight Eight. Oz., 15c; 1/4 lb., 50c; lb., \$1.50.

Kirby's Dark Green. Oz., 15c; 1/4 lb., 50c; lb., \$1.50.

Longfellow. Dark green. Oz., 15c; 1/4 lb., 50c; lb., \$1.50.

A. & C. (Colorado). The finest selection made in cucumber for some years. Fruits are straight, exceedingly dark and keep their handsome color for many days after picking. Length about 11 inches. Oz., 15c; 1/4 lb., 50c; lb., \$1.50.

Long Green Serpent. Resembles the long, green cucumbers raised in the greenhouse, but can be successfully grown outdoors. Long fruits, dark green. Oz., 15c; 1/4 lb., 50c; lb., \$1.50.



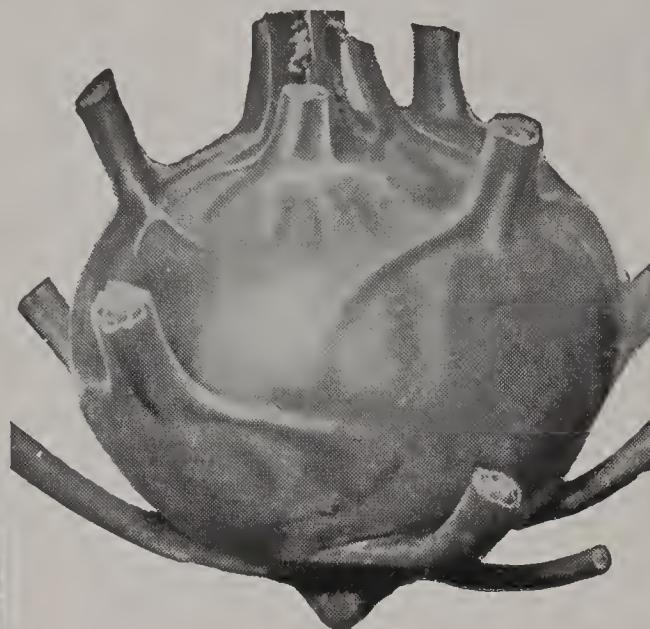
Early Fortune Cucumber



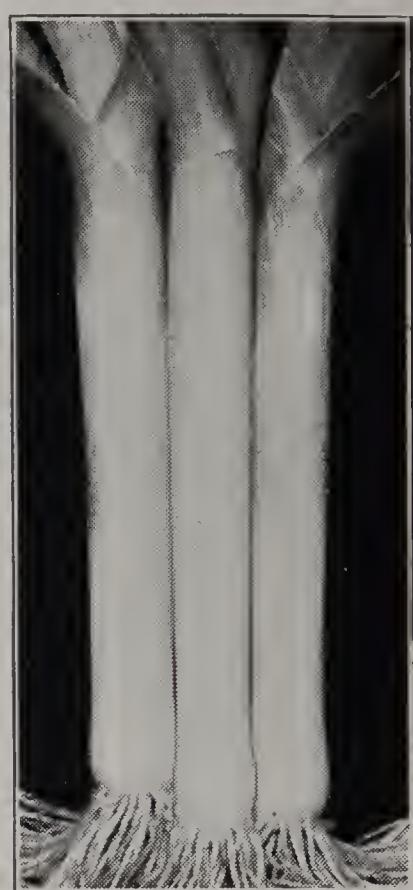
A. & C. Cucumber



Black Beauty Eggplant



Early White Vienna Kohlrabi



Elephant Leek

Eggplant

	Oz.	1/4 lb.	Lb.
Early Long Purple	\$0.50	\$1.50	\$4.50
Improved New York Purple .....	.50	1.50	4.50
Black Beauty .....	.50	1.50	4.50
New Hampshire Hybrid .....	.50	1.50	5.00

Endive

	Oz.	1/4 lb.	Lb.
Green Curled. Pink rib	\$0.10	\$0.35	\$1.25
Deep Heart Fringed (new) .....	.15	.50	1.50
Green Curled Self-Blanching .....	.10	.35	1.25
Broad-Leaved Batavian .....	.10	.30	1.00
Full Heart Batavian .....	.10	.30	1.00

Herbs

(Pot, Sweet and Medicinal)

	Oz.	1/4 lb.	Lb.
Anise	\$0.10	\$0.30	\$1.00
Balm .....	.30		
Borage .....	.15	.35	1.20
Catnip or Catmint .....	.50		
Chives .....	.70		
Coriander .....	.15	.45	1.50
Dill	10 lbs., \$6.00	.10	.25
			.70
Fennel, Wild (No bulb) .....	.20	.60	2.00
Fennel, Florence, Sweet .....	.15	.50	1.60
Horehound .....	.40	1.20	4.00
Rue .....	.25		
Rosemary .....	.50	1.50	5.00
Saffron .....	.30	.90	3.00
Sage, Broad-Leaved .....	.30	.90	3.00
Summer Savory .....	.25	.75	2.50
Basil (Compact Bush) .....	.40	1.25	4.00
Sweet Basil .....	.30	.90	3.00
Sweet Marjoram .....	.40	1.30	4.00
Thyme .....	.50	1.50	5.00
Wormwood .....	.30	.90	3.00

Kale

	Oz.	1/4 lb.	Lb.
Dwarf Green Curled	\$0.10	\$0.30	\$1.00
Tall Green Curled .....	.10	.25	.80
Siberian .....	.10	.25	.80
Dwarf Blue Scotch .....	.10	.30	1.00

Kohlrabi

	Oz.	1/4 lb.	Lb.
Early White Vienna, True	\$0.20	\$0.60	\$2.00
Early Purple Vienna .....	.20	.60	2.00
English Large White .....	.20	.60	2.00
Star of the Market (extra) .....	.40	1.30	4.00

Leek

	Oz.	1/4 lb.	Lb.
Large American Flag	\$0.20	\$0.60	\$2.00
Elephant. Very large .....	.25	.75	2.50
Large Musselburgh .....	.20	.60	2.00
Bulgarian .....	.30	.90	3.00
Siegfried Winter .....	.30	.90	3.00



Green Curled Endive

Star of the Market Kohlrabi Has Short Tops. Suitable for Forcing in Greenhouse or Hotbed



New York No. 12 Lettuce



White Boston Lettuce

Lettuce

LOOSE LEAVED VARIETIES

	Oz.	1/4 Lb.	Lb.
Grand Rapids Forcing. Used chiefly in greenhouses and in early hotbeds, finely curled .....	.15	.40	\$1.20
Grand Rapids Washington Strain. Leaves are coarse and curly ...	.20	.60	2.00
Grand Rapids Tip Burn Resistant	.15	.50	1.50
Black Seeded Simpson. For main outdoor crop; stands the summer heat well .....	.15	.40	1.20
Early Curled Simpson .....	.10	.30	1.00

HEADING VARIETIES

New York or Wonderful. Also called Iceberg. Leaves are coarse and crisp .....	.15	.50	1.50
New York No. 12. An early selection of the flat head type. Heads are crisp and solid .....	.15	.50	1.50
New York No. 515. An improved strain quite similar to New York No. 12, but it heads up a few days earlier. Medium sized, solid heads .....	.15	.50	1.50
Imperial No. 44. The surest header of the "Iceberg" type. Almost every plant will make a head. Medium sized and hard	.30	.90	3.00
Imperial No. 847. Matures a few days later than No. 44. Produces good sized, well rounded, solid heads with short core ..	.25	.75	2.50
Imperial F. Grows to large size; resistant to brown blight and immune to mildew or tip-burn .	.25	.75	2.50



Black Seeded Simpson Lettuce

Muskmelon

	Oz.	1/4 lb.	Lb.
Early Hackensack. A large, green fleshed melon, round, but flattened at both ends	\$0.10	\$0.30	\$1.00
Bender's Surprise .....	.10	.30	1.00
Edwards' Perfecto .....	.10	.30	1.00
Golden Osage. A large, oval-shaped melon. Skin golden yellow, heavily netted. Flesh deep orange, firm and sweet. Medium late .....	.15	.50	1.60
Hale's Best No. 45. Mil- dew resistant sort, pro- ducing high quality mel- ons. Late maturing .....	.15	.50	1.50
Hale's Best. Regular strain. Large size, oval shape; heavy netting, deep sal- mon color .....	.10	.30	1.00
Hearts of Gold .....	.10	.30	1.00
Honey Dew .....	.20	.60	2.00
Honey Rock or Sugar Rock	.10	.30	1.00
Milwaukee .....	.10	.30	1.00
Pride of Michigan. Highly desirable where medium sized melons are wanted. Flesh orange colored, ripening to edge of rind. Netting resembles Honey Rock .....	.15	.50	1.50
Tip-Top .....	.15	.45	1.40
Illinois Hardshell. A large melon producing oval- shaped, golden skinned fruits with a delicious flavor. Orange flesh of firm texture .....	.30	.90	3.00



A Bushel of Fine Pride of Michigan Melons

Mustard

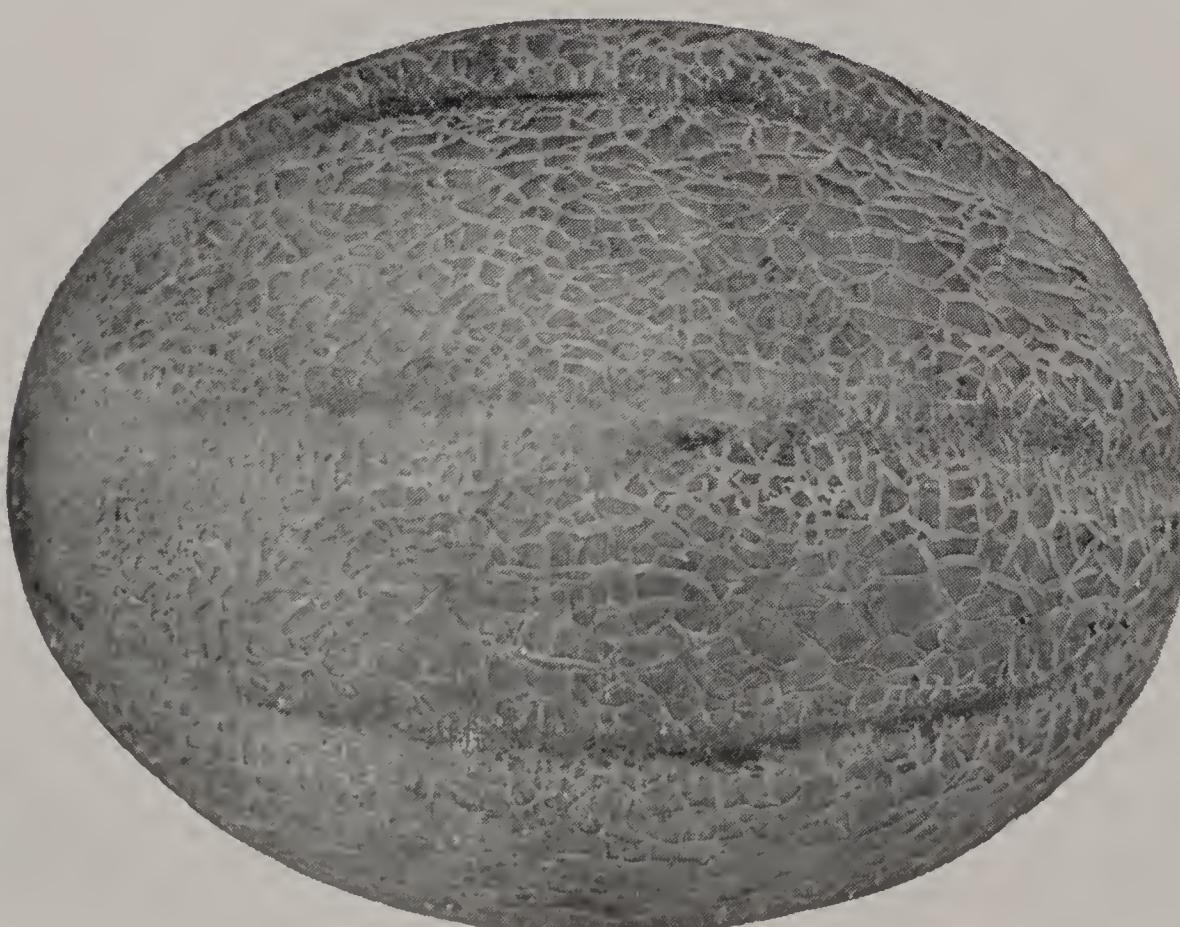
	Oz.	1/4 lb.	Lb.
Southern Giant Curled	\$0.10	\$0.20	\$0.50
Chinese Broad Leaved .....	.10	.20	.50
Fordhook Fancy .....	.10	.20	.50
Mustard Spinach (Komatsuna) .....	.10	.20	.50

Watermelon

	Oz.	1/4 lb.	Lb.
Cole's Early	\$0.10	\$0.20	\$0.60
Early Kansas .....	.10	.30	1.00
Halbert Honey .....	.10	.20	.60
Kleckley Sweet, No. 6 (resistant) .....	.10	.25	.80
New Winter (red flesh) .....	.10	.30	1.00
Tom Watson .....	.10	.25	.80
Red Seeded Citron .....	.10	.25	.80
Dixie Queen .....	.15	.40	1.40
Dixie Belle (Stone Mountain) .....	.10	.25	.75

Okra or Gumbo

	Oz.	1/4 lb.	Lb.
Perkins' Mam- moth	\$0.10	\$0.20	\$0.60
Dwarf Green ..	.10	.20	.60
Tall Green .....	.10	.20	.60



Golden Osage Melon



New Winter Watermelon

Onion

1/4 lb. Lb. 10 lbs.

Riverside Sweet Spanish. Originated at Riverside, California, several years ago. The bulbs grow to large size and are dark bronze colored. When grown on heavy land they will keep well over winter	\$0.75	\$2.50	\$23.00
Yellow Valencia. A Spanish variety of great merit. Bulbs are very large; beautifully shaped . . . . .	.90	3.00	28.00
Sluis & Sons' Yellow Globe. The finest Yellow Globe Onion to be had. It has several skins of a beautiful dark color; a heavy yielder and long keeper . . . . .	.50	1.60	14.00
Yellow Globe, Brigham Strain. The favorite sort for muck land. Color and keeping qualities unexcelled . . . . .	.50	1.60	14.00
Early Yellow Globe. This Onion matures about 2 weeks before other Globe Onions. It has a good skin and the color is an attractive yellow. Well liked in the northern districts because it reaches the ripening stage before thrips and other insects make their attacks. Recommended for muck soil . . . . .	.60	1.80	16.00
Ohio Yellow Globe. Also called Michigan Yellow Globe. Produces good sized bulbs of fine quality . . . . .	.50	1.60	14.00
Southport Yellow Globe. Well known variety used for many years. Will be discontinued after this year. We recommend instead Yellow Globe, Brigham Strain . . . . .	.50	1.60	14.00



Southport White Globe Onion



Brigham Yellow Globe Onion

1/4 lb. Lb. 10 lbs.

Yellow Globe Danvers. Popular in some districts on account of its deep color and solidity	\$0.50	\$1.70	\$15.00
Prizetaker. An early variety; not for keeping . . . . .	.50	1.60	14.00
Golden Globe. Excellent for sets. Bulbs are straw colored and have the true globe shape. No other strain has as good keeping qualities . . . . .	.90	3.00	28.00
Japanese or Ebenezer. Used for sets. Light yellow flat bulbs . . . . .	.45	1.30	11.00
Red Wethersfield. Used for sets. Dark red, flat bulbs . . . . .	.45	1.40	12.00
Southport Red Globe. Large, round, blood-red Onions; wonderful keeper . . . . .	.60	1.70	15.00
Early White Queen. A small pickling variety . . . . .	.60	1.80	16.00
Crystal White Wax. Early sort for pickling only . . . . .	.75	2.40	22.00
White Portugal. Also called Silverskin. Used mostly for sets. Onion is flat and keeps well over winter . . . . .	.45	1.40	12.00
White Spanish. Produces bulbs of large size; color creamy white . . . . .	.85	2.75	26.00
White Bunch. The best and most popular for bunch Onions; remains straight for a long time while other sorts turn "knobby." Our stock is unsurpassed . . . . .	.60	2.00	18.00
Japanese White Bunching. Used by a few growers for summer bunching. Has a strong odor and flavor . . . . .	.75	2.50	23.00
Southport or Ideal White Globe. The best sort for growing large white Onions. Also used as an early bunch Onion . . . . .	.60	1.80	16.00
Early White Welsh. A hardy Onion. When sown in August or September it will stand over winter and be ready for bunching in early spring . . . . .	.60	2.20	20.00

Parsnip

	Oz.	1/4 lb.	lb.
White Model or White Queen. Roots are perfectly straight with no "wild" or side roots. Color pure white which it holds for several days after washing . . .	\$0.10	\$0.30	\$1.00
Hollow Crown. A long keeper . . .	.10	.30	.90
Guernsey. Half-long . . . . .	.10	.30	.90



Guernsey Parsnip

Parsley

	Oz.	1/4 lb.	lb.
Triple Curled. A fast growing, uniform strain, nicely curled . . .	\$0.10	\$0.25	\$0.80
Champion Moss Curled. Widely used for early bunching . . .	.10	.25	.80
Evergreen. (New.) A big, strong growing sort with dark green leaves. More frost resistant than other varieties . . . . .	.15	.40	1.25
Hamburg Rooted. The roots are parsnip-shaped, about 8 inches long, pure white and straight. We have the genuine stock . .	.10	.30	1.00



Champion Moss-Curled Parsley

Peas

Peck, 14 lbs.; bushel, 56 lbs.	Lb.	Pk.	Bu.
First and Best. Very early sort . . .	\$.30	\$2.20	\$ 8.00
Alaska Wilt Resisting . . . . .	.30	2.00	7.50
American Wonder. Dwarf variety . . . . .	.30	2.20	8.00
Gradus or Prosperity. Extra early; vines 2 1/2 feet, pods 3 3/4 inches . . . . .	.30	2.30	8.50
World's Record. Pods medium green, 3 1/2 inches long; for early crop . . . . .	.30	2.30	8.50
Thomas Laxton. Vines 3 ft. Pods deep green. Broad and blunt	.30	2.30	8.50
Mammoth Podded Extra Early. Pods 3 1/2 inches long and pointed . . . . .	.30	2.30	8.50
Little Marvel. A valuable early sort noted for fine flavor. Pods and vines both dark green . . .	.30	2.30	8.50
Laxtonian. The best known of the early dwarf sorts. Vines 18 inches, pods 4 inches . . . .	.30	2.30	8.50
Laxton's Progress. Produces large dark green pods containing 7 to 9 peas. Vines dwarf (18 inches) . . . . .	.30	2.30	8.50
Blue Bantam. Quite similar to Laxtonian. Vines and pods dark green . . . . .	.30	2.30	8.50
Alderman (Improved Telephone). Late variety yielding 5-inch deep green pods. Vines 4 1/2 to 5 ft. tall . . . . .	.30	2.30	8.50
Western Giant. A mid-season sort. Grows about 2 ft. tall. Pods are broad, 5 inches long, and curved . . . . .	.30	2.40	9.00
Dwarf Grey Sugar. (Edible pod.) . . . . .	.35	2.70	10.00
Mammoth Melting Sugar. (Edible pod.) . . . . .	.35	2.70	10.00



Laxtonian Peas

Evergreen Parsley is More Resistant to Frost

Pepper

SWEET VARIETIES

	Oz.	1/4 lb.	Lb.
Apple-Shaped Pimento. The fruit is apple or tomato shaped; color green, changing to bright red when ripe .....	.50	\$1.50	\$5.00
California Wonder. Large green Pepper with thick sidewalls. Yield moderate .....	.60	2.00	6.00
Calwonder. A thick-walled, heavy Pepper. Earlier and more prolific than California Wonder ..	.60	2.00	6.00
Chinese Giant. The largest of all; stays green until late; in our locality the yield is light .....	.60	2.00	6.00
Early Crimson Giant .....	.50	1.50	5.00
Harris Early Giant .....	.40	1.20	4.00
King of the North. Plants yield a good number of medium sized fruits .....	.50	1.50	5.00
Oakview Wonder. A splendid selection of California Wonder with extra thick flesh. Plants medium size; fruits large, heavy and numerous .....	.75	2.40	7.50
Oshkosh. A medium early sort; glossy green turning to canary-yellow when ripe. Fruits are smooth without lobes, tapering to a blunt point .....	.75	2.40	7.50
Rocky Ford. Sweet, large and early	.75	2.40	7.50
Sweet Mountain. Popular in some sections as an early red Pepper	.40	1.20	4.00
Worldbeater. Well known for its earliness and yield of large, sweet Peppers .....	.50	1.50	5.00

HOT VARIETIES

Chicago Finger. Much used on the Chicago market; fruits $2\frac{1}{2}$ inches long, $\frac{3}{4}$ inch thick at shoulder, tapering to a sharp point. Plants dwarf; very prolific	.60	2.00	6.00
---	-----	------	------



Long Hungarian Pepper

	Oz.	1/4 lb.	Lb.
Long Hungarian. Plant short and highly productive; fruits 5 to 6 inches long, 1 inch thick at shoulder, tapering to a sharp point. Color waxy yellow turning to bright red when ripe. We have the finest pure bred stock	\$0.60	\$2.00	\$6.00

Long Red Cayenne. Leading sort for pickling and drying. Large plant bearing fruits 4 inches long, $\frac{1}{2}$ inch thick at shoulder. Color deep green becoming red at maturity40	1.20	4.00
--	-----	------	------

Red Chili. Plant short and bushy. Fruits upright, very numerous, 2 to $2\frac{1}{2}$ inches long, $\frac{3}{8}$ inch thick at stem, yellowish green turning red40	1.20	4.00
--	-----	------	------

Pumpkin



Connecticut Field Pumpkin

	Oz.	1/4 lb.	Lb.
Connecticut Field. The standard field Pumpkin, grown for pies, canning and stock feed. Fruits large, flattened at both ends, weigh 15 to 30 lbs. each. Skin deep orange, flesh orange-yellow	\$0.10	\$0.25	\$0.75

Golden Cushaw. Mostly used for stock feed10	.25	.80
--	-----	-----	-----

Japanese Pie. Skin dark green with light stripes15	.40	1.25
---	-----	-----	------

Large Cheese or Kentucky Field.	.10	.20	.60
--	-----	-----	-----

Small Sugar or Pie. Early and prolific. Fruits 5 to 6 lbs., deep orange, round10	.30	1.00
---	-----	-----	------

Striped Cushaw. Grown primarily for stock feeding10	.25	.80
--	-----	-----	-----

Winter Queen. Medium sized, fine for pies10	.30	1.00
--	-----	-----	------

Oakview Wonder Pepper Has Given Exceptional Results. Try It

Radish

Because of the large variation in soils, allow us to recommend a type to meet your growing conditions. (See below.)

1/4 lb. Lb. 10 lbs. 100 lbs.

Early Scarlet Forcing.

When grown in the greenhouse a medium top develops on this bright red, uniform strain, which is round and very smooth. Makes short top outdoors for summer seeding. For sand and heavier soils.....\$0.30 \$0.90 \$8.00 \$75.00

Scarlet Globe, Oregon.

A hardy strain that stands the cold weather better than any other early sort. Used mainly for first and second seedings. Has strong top; deep red color, olive shaped and hard. For sand and heavier soils20 .60 5.00 45.00

Scarlet Globe, Vick's.

An early type similar to Oregon. Regular top. For earliest muck seedings and heavy land..

.20 .60 5.00 45.00

Scarlet Globe "Special."

Pinkish-red; medium sized top; well liked for its color, shape and uniformity. Ideal for muck and heavier soils .20 .60 5.00 45.00

Scarlet Globe, Short Top.

A money-maker for our growers in recent years; short, sturdy top and solid, olive shaped, pure red bulb. Used mainly for hot weather seedings on muck and sand20 .60 5.50 50.00

Scarlet Globe, Summer Short Top.

Recommended only for muck land. Takes the prize for uniformity, even bright red color and short, strong tops. None better for summer use20 .60 5.50 50.00

Long White Icicle, or Lady Finger.

A long white; slender; very juicy and brittle

.20 .60 5.50 50.00

White Icicle, Short Top.

Similar to Long White Icicle, but much shorter top, which makes it desirable for summer seeding

.20 .60 5.50 50.00

White Tip Sparkler.

The upper half of this Radish is bright red, the lower half pure white.

.20 .60 5.50



Scarlet Globe Radish

1/4 lb. Lb. 10 lbs. 100 lbs.

Giant White Stuttgart.

Root is top-shaped and solid for a long time; flesh is pure white ...\$0.30 \$0.90 \$8.50

White Strasburg.

The root is 7 to 8 inches long, 2 inches thick at shoulder; flesh white.. .30 .90 8.50

Long White Vienna.

(Use Long White Icicle instead)

Grand Rapids Forcing.

Similar to Early Scarlet Forcing30 .90 8.00

Crimson Giant.

Roots large, deep crimson .. .20 .70 6.00

Long Bright Scarlet.

Roots 5 inches long, carmine-red20 .70 6.00

Long Black Spanish.

Flesh white and solid, skin black; grows 7 to 9 inches long, 2 inches thick30 1.00 9.00

Round Black Spanish.

Root is top-shaped, 3 to 4 inches in diameter, skin black, flesh white. An excellent keeper .30 1.00 9.00

Spinach

1/4 lb. Lb. 10 lbs.

Blight Resistant Savoy. This variety is much in demand, due to its blight resisting qualities. \$0.10 \$0.30 \$ 2.40

Special Summer Savoy. Dark and crumpled; fine for summer10 .30 2.50

Extra Early Thick-Leaved10 .30 2.50

Bloomsdale or Norfolk Savoy. Dark leaved, curly; grows quite erect; a valuable early variety .10 .30 2.40

Large Round Leaved. An extra large sort; leaves are medium green and smooth; always first in the market10 .30 2.40

Old Dominion10 .30 2.40

Royal Giant. Extra early10 .30 2.40

Victoria. Dark leaved10 .30 2.40

Long Standing Bloomsdale. Similar to regular Bloomsdale, but stands more hot weather10 .30 2.40

Re-Selected Bloomsdale10 .30 2.40

Giant Viroflay. A fine spinach for spring and fall crop10 .30 2.40

Viking. (New.) Leaves are dark and quite smooth; does well in hot weather10 .30 2.40



Juliana Spinach

1/4 lb. Lb. 10 lbs.

King of Denmark. A real summer spinach; stands longer than any other variety before going to seed; leaves are long, rather coarse, dark in color ... \$0.10 \$0.30 \$ 2.40

Harlem Market. A prickly seeded Bloomsdale; dark green and curly. Fine for spring and summer10 .30 2.50

Wonder of Holland. (Prickly.) .10 .30 2.40

New Zealand20 .50 4.50

Juliana. Wonderful summer spinach; dark leaved, slightly crumpled10 .30 2.40

100 lbs. of one kind, 2c per lb. less.



Viking Spinach

Compare the size of the plant with the half-dollar in the hand



Special Summer Savoy Spinach

Rhubarb

Oz. 1/4 lb. Lb.

Mammoth. Very large \$0.20 \$0.60 \$1.80

Linnaeus Giant20 .60 1.80

TESTED SEEDS

All our seeds are tested for germination before we allow them to go out. Results of these tests will be cheerfully given upon request.



Warted Hubbard Squash



Acorn or Table Queen Squash

Salsify or Oyster Plant

	Oz.	1/4 lb.	Lb.
Mammoth Sandwich Island	...	\$0.20	\$0.60

Sorrel

	Oz.	1/4 lb.	Lb.
Large Leaved French	\$0.15	\$0.50

Squash

Mammoth White Bush	.....	\$0.10	\$0.30	\$1.00
Giant Crookneck	.....	.10	.30	1.00
Giant Straightneck	.....	.15	.35	1.20
Early Prolific Straightneck	...	.15	.45	1.40
Zucca de Pergola (light green)	.20	.60	2.00	
Italian Marrow, Striped	.....	.15	.35	1.20
Italian Marrow, Green	.....	.15	.35	1.20
Warted Hubbard	.....	.15	.40	1.25
Golden Hubbard	.....	.15	.40	1.25
Blue Hubbard	.....	.15	.35	1.20
Essex Hybrid	.....	.15	.35	1.20
Delicious. Top-shaped	.....	.15	.45	1.40
Acorn or Table Queen	.....	.15	.35	1.20
Golden Table Queen	.....	.15	.50	1.50
Boston Marrow	.....	.15	.35	1.20
Sweet Potato	.....	.15	.50	1.75

Tomato

	Oz.	1/4 lb.	Lb.
Earliest of All	\$0.50	\$1.80
Red Head60	1.80
Marglobe (Certified). Medium early, blight-resistant. Heavy yielder, bright red color40	1.20
Gulf State Market40	1.20
Rutgers (Certified). Wilt- and rust-resistant sort. Scarlet fruits are large and solid. Vines vigorous50	1.50
Avon Early40	1.20
Supreme Marglobe (Certified)70	2.40
Sparks' Earliana40	1.20
Sterling (Potato-leaved)80	2.50
Bonny Best35	1.00
Chalk's Early Jewel. A fine main crop variety; bright red in color; large and solid40	1.20
John Baer40	1.20
Early June Pink. The earliest of the purple varieties40	1.20
Stokesdale. Medium early50	1.50
Dwarf Champion50	1.50
Early Baltimore50	1.50
Early Detroit or Early Market40	1.20
Indiana Baltimore40	1.20
Greater Baltimore (Certified)30	.90

	Oz.	1/4 lb.	Lb.
Beauty Special. A week earlier than regular Beauty; fruits are purple; good size; yields well	\$1.00	\$3.50
Beauty30	1.00
Penn State40	1.20
New Stone35	1.20



Pritchard Tomato

Supreme Marglobe and Rutgers Tomatoes are Fine Sorts for Main Crop

TOMATO—Continued

	Oz.	$\frac{1}{4}$ lb.	Lb.
Matchless	\$0.40	\$1.20	\$4.00
Acme .....	.50	1.50	5.00
Beefsteak .....	.50	1.50	5.00
Ponderosa (Purple) ...	.50	1.50	5.00
Break o' Day .....	.40	1.40	4.00
Scarlet Dawn .....	.60	2.00	6.50
Norton Wilt-Resisting..	.40	1.20	4.00
Langdon's Earliana. Su- perior strain of extra early Tomato .....	.60	2.00	6.50
Trucker's Favorite ....	.40	1.20	4.00
Pritchard (Certified) ..	.50	1.50	5.00
Yellow Plum .....	.50		
Yellow Pear .....	.50		
Italian Red Plum .....	.75	2.50	
San Marzano .....	.75	2.50	

Asgrow Cardinal. A new second early tomato, yielding large, smooth semi-globular fruits. Color deep scarlet, very free from cracks .60 2.00 6.50



Asgrow Cardinal Tomato

Rutabaga

	Oz.	$\frac{1}{4}$ lb.	Lb.
Improved Yellow Purple Top	\$0.10	\$0.20	\$0.60
Long Island Neckless ..	.10	.20	.60
White Sweet German ..	.10	.20	.60



Rutgers Tomato

Turnip

	Oz.	$\frac{1}{4}$ lb.	Lb.
Early White Milan		\$0.10	\$0.25
Early Purple Top Milan .....		.10	.25
Early Snowball .....		.10	.20
Purple Top Strap Leaved .....		.10	.20
Purple Top White Globe .....		.10	.20
Shogoin (Japanese) .....		.10	.20
Golden Ball .....		.10	.20
White Egg .....		.10	.20
Seventop .....		.10	.20
Large White Norfolk .....		.10	.20
Turnip for leaves only .....		.10	.20



Purple Top White Globe Turnip

Selected Flower Seeds



Antirrhinum—Snapdragon

AGERATUM.	Pkt.	1/4 oz.	Oz.
Little Blue Star	\$0.35	\$0.80	\$2.40
Imperial Dwarf Blue .....	.10	.20	.60
Blue Perfection .....	.10	.20	.60
Blue Cap, 4 in. .....	.45	.90	3.00

ALYSSUM.	Pkt.	1/4 oz.	Oz.
Little Gem .....	.10	.15	.50
Snow Cloth .....	.15	.25	.80
Lilac Queen .....	.10	.15	.50
Saxatile (Gold Dust) .....	.15	.25	.80

ANTIRRHINUM (Snapdragon). Pkt. $\frac{1}{4}$ oz. Oz.
Tall, Giant Flowered. Rust-resistant strains.

Campfire. Pure scarlet	\$0.30	\$0.60	\$2.00
Canary Yellow .....	.30	.60	2.00
Copper Shades .....	.30	.60	2.00
Deep Rich Crimson .....	.30	.60	2.00
White Spire. Compact .....	.50	1.00	3.60
All Colors, Mixed .....	.25	.50	1.80

ANTIRRHINUM. Majestic.

Half dwarf sorts.

Delight. Salmon-pink .....	.25	.50	1.60
Eldorado. Golden yellow ....	.30	.60	2.00
Orange King .....	.30	.60	2.00
Red Chief .....	.30	.60	2.00
Snowstorm. Early white ....	.35	.70	2.20
Majestic. Mixed .....	.25	.50	1.60

AQUILEGIA (Columbine).

California Hybrids .....	.35	.80	2.50
Mrs. Scott Elliott's Strains .	.35	.80	2.50

ARABIS (Rock Cress).

Snow Cap. Pure white .....	.60	1.20	4.00
Alpina compacta .....	.30	.60	2.00

ASTERS. Giant branching, wilt-resisting strains.

White .....	.20	.40	1.20
Deep Rose .....	.20	.40	1.20
Crimson .....	.20	.40	1.20
Lavender .....	.20	.40	1.20
Sensation. Red .....	.20	.40	1.20
Mixed. All colors .....	.15	.30	1.00

ASTERS. Peony-Flowered Giants.

Long stems.

Maiden's Blush .....	.30	.60	2.00
Peachblossom .....	.30	.60	2.00
Purple Robe .....	.30	.60	2.00
Grand Mixture .....	.30	.60	1.80

ASTERS. Pompon or Imbricated, 15 inches.

Dark Blue .....	.35	.80	2.50
Crimson .....	.35	.80	2.50
Light Blue .....	.35	.80	2.50
All Colors, Mixed .....	.30	.60	2.00

ASTERS. Heart of France

BALSAM (Lady Slipper).

Double Camellia Flowered. Choice colors mixed10	.15	.50
---	-----	-----	-----

BELLIS PERENNIS (Daisy).

White with Red Center .....	.35	.80	2.50
Double Red .....	.30	.70	2.20
Double White .....	.30	.70	2.20
Extra Double Mixed .....	.30	.60	2.00

CALENDULA (Pot Marigold).

Ball Orange .....	.10	.20	.60
Ball Gold .....	.10	.20	.60
Ball Lemon Queen .....	.10	.20	.60
Orange King, grandiflora ....	.10	.20	.25

CAMPANULA (Canterbury Bells).

Single Flowering Mixed .....	.10	.15	.45
Double Flowering Mixed .....	.10	.20	.60

CANDYTUFT (Iberis).

Giant Hyacinth Flowered. Pure white .....	.15	.30	.90
Umbellata. Carmine .....	.10	.30	.90
Umbellata, White .....	.10	.30	.90
Umbellata, Mixed .....	.10	.25	.80

CARNATION.

	Pkt.	1/4 oz.	Oz.
Grenadin. Dwarf red	\$0.45	\$0.90	\$3.00
Golden Sun .....	.60	1.20	4.00
Chabaud's Giants. Mixed ....	.30	.60	2.00

CELOSIA (Cockscomb).

Cristata. Crimson .....	.15	.30	1.00
Tall Golden Yellow .....	.30	.70	2.20
Lilliput, Fire Feather .....	.35	.80	2.50
Lilliput, Golden Feather .....	.35	.80	2.50
Lilliput, Mixed Colors .....	.35	.80	2.50
Pyramidalis, Flame of Fire ...	.45	.90	3.00

CENTAUREA, Cyanus.

Single Blue .....		.10	.25
Double Jubilee Gem .....	.15	.30	1.00
Double Atropurpurea .....	.10	.15	.40
Double Ruby .....	.10	.15	.40
Double Mixed .....	.10	.15	.40
Super Giants Mixed .....	.10	.15	.50

CONVOLVULUS MAJOR (Morning Glory).

Crimson Rambler .....	.15	.30	1.00
Heavenly Blue .....	.10	.25	.80
Scarlett O'Hara .....	.35	.75	2.50

COSMOS.

Mammoth Early Flowering, Mixed .....		.10	.30
Sensation White .....	.10	.25	.80
Sensation Pink .....	.10	.25	.80



Giant Branching Aster

DAISY, SHASTA.	Pkt.	1/4 oz.	Oz.
Alaska. Best white, 40 in.	\$0.10	\$0.25	\$0.80

DELPHINIUM.

Gold Medal Hybrids .....	.20	.40	1.20
Blackmore and Langdon Hybrids .....	.50	1.00	3.50

DELPHINIUM.

Pacific Giant Dark Blue	1.50	3.00	10.00
Pacific Giant Light Blue	1.50	3.00	10.00
Pacific Giant Double White ..	2.00	4.00	14.00

DIGITALIS (Foxglove).

Gloxiniaeflora, Mixed .....	.10	.15	.50
The Shirley. Large flowers ...	.10	.15	.50



Larkspur, Stock-Flowered

DIMORPHOTHECA (African Daisy).	Pkt.	1/4 oz.	Oz.
Aurantiaca. Orange-golden ..	\$0.15	\$0.30	\$ 1.00
Yellow Gem. 5 to 6 in. ....	.25	.50	1.50

ESCHOLTZIA (California Poppy).

Hybrida Grandiflora Mixed .	.10	.25	.80
-----------------------------	-----	-----	-----

GAILLARDIA (Blanket Flower).

Chloe, Indian Yellow .....	.40	.90	3.00
Dazzler .....	.15	.30	1.00
The King. Very large .....	.40	.90	3.00

GEUM.

Lady Stratheden. Yellow ...	.30	.60	2.00
Orange Queen. Large .....	.50	1.00	3.50

GODETIA.

Tall Double Mixed .....	.10	.15	.40
Dwarf Sorts, Mixed .....	.10	.15	.50

GOURDS. Ornamental.

Small Fruited Sorts, Mixed ..		.10	.20
Large Fruited Sorts, Mixed ..		.10	.20
Large or small, per lb., \$2.00			

GYPSOPHILA.

Grandiflora Alba. White ....		.10	.20
Oldhamiana. Flesh-pink ....	.15	.30	1.00
Snow White. Double; 36 in.	.75	1.50	5.00

HELICHRYSUM (Strawflower).

Monstrosum, Double Mixed .	.10	.15	.50
----------------------------	-----	-----	-----

HIBISCUS.

Mallow Marvels, Mixed10	.20	.60
----------------------------	-----	-----	-----

HOLLYHOCK.

Allegheny, Mammoth, Mixed.	.10	.15	.40
Double Triumph. Fringed ..	.25	.50	1.50
Choice Double Mixed .....	.20	.40	1.20

KOCHIA (Burning Bush).

Childsii .....	.10	.15	.40
Trichophylla .....	.10	.15	.50

	Pkt.	1/4 oz.	Oz.
LANTANA.			
Hybrida, Mixed.	30 in.	\$0.10	\$ 0.60
Dwarf Hybrids.	12 in. ....	.10	.25
LARKSPUR. Stock Flowered.			
Dark Blue .....	.10	.15	.45
Sky-Blue .....	.10	.15	.45
Newport Pink .....	.10	.15	.50
White .....	.10	.15	.45
Rainbow Mixture .....	.10	.15	.50
LARKSPUR. Giant Imperial Sorts.			
Blue Spire .....	.10	.25	.75
Lilac Spire .....	.10	.25	.75
White Spire .....	.10	.25	.75
Los Angeles. Salmon .....	.10	.25	.75
Imperial Sorts, Mixed .....	.10	.25	.75
LOBELIA.			
Crystal Palace. 4 in. ....	.30	.60	1.80
Opal. Rich opal-blue .....	.70	1.40	4.50

Petunia, Giant-Flowered



	Dwarf Sorts.	Oz.	1/4 lb.	Lb.
NASTURTIUM.	Double Golden Gleam	\$0.10	\$0.30	\$1.00
	Double Orange Gleam .....	.20	.60	1.80
	Double Salmon Gleam .....	.20	.60	2.00
	Glorious Gleam Hybrids ....	.10	.30	1.00
NASTURTIUM.	Tall Sorts.			
	Ivy-Leaved, Mixed .....	.15	.40	1.25
	Tall Sorts, Mixed .....	.10	.30	1.00
NICOTIANA (Affinis)	Pkt.	1/4 oz.	Oz.	
	Sweet Scented, Mixed	\$0.10	\$0.15	\$0.50
	Crimson Bedder .....	.20	.40	1.40
PANSY, Giant Flowering.				
	America, Elegant Mixture ...	.50	1.50	5.00
	Donovan Strain, Mixed .....	.50	1.50	5.00
	Engelmann's Special Mixture of			
	Giants	1.00	2.50	8.00
	Steele's Mastodon Mixed ....	.50	1.50	5.00
	Trimardeau, Mixed .....	.25	.50	1.50
	Triumph of the Giants .....	.40	1.25	4.00
	Maple Leaf Giants, Mixed	1.00	2.00	7.50
	"Super" Swiss Mixture	1.00	2.00	7.50
PENTSTEMON				
	Southgate Gem. Scarlet .....	.45	.90	3.00
	Sensation, Fine Mixture .....	.45	.90	3.00
PETUNIA, <i>Hybrida nana compacta</i> .				
	Celestial Rose .....	.45	.90	3.00
	Dwarf Flaming Velvet	1.50	5.50	20.00
	Heavenly Blue. Select .....	.60	1.20	4.00
	Rose of Heaven. Extra .....	.35	.70	2.20
	Rosy Morn. Selected .....	.35	.70	2.20
	Blue Bird .....	.35	.75	2.50
	Dwarf Rose of Heaven .....	.60	1.20	4.00
	Supreme Mixture .....	.35	.75	2.50



Double African Marigold

	Pkt.	1/4 oz.	Oz.
MARIGOLD. Tall African.			
All Double, Orange	\$0.20	\$0.40	\$ 1.20
All Double, Lemon .....	.20	.40	1.20
All Double, Mixed .....	.20	.40	1.20
Crown of Gold. Odorless ..	.15	.30	1.00
Sunset Giants .....	.20	.40	1.20
Lemon Queen .....	.10	.25	.80
Orange Queen .....	.10	.25	.80
MARIGOLD. Double Dwarf French.			
Golden Ball .....	.10	.15	.45
Gold-Striped .....	.10	.25	.80
Lutea. Double yellow .....	.10	.15	.45
Harmony .....	.10	.20	.60
Spotted Pulchra .....	.10	.15	.45
Dwarf French, Mixed .....	.10	.15	.45
MARIGOLD. Lilliput. 8 in.			
Brown .....	.10	.25	.80
Golden .....	.10	.25	.80
Sulphur .....	.15	.30	1.00
MARVEL OF PERU (Four o'Clock).			
Beautiful Mixture .....	.10	.25	
Per pound, \$1.00.			
MYOSOTIS (Forget-Me-Not).			
Victoria, Dwarf Sky-Blue ...	.30	.60	2.00
Victoria, Dwarf Rose .....	.45	.90	3.00
Victoria, Dwarf White .....	.45	.90	3.00
Victoria, Dwarf Mixed .....	.35	.75	2.50

	Pkt.	1/4 oz.	Oz.
PETUNIAS, BALCONY			
Black Prince. Deep red	\$0.50	\$1.50	\$5.00
Blue. A fine strain .....	.50	1.20	4.00
Carmine King. Best red .....	.75	1.80	6.00
Coppery Rose .....	.75	1.80	6.00
White .....	.50	1.00	3.50
Balcony Mixed .....	.35	.80	2.50

PETUNIAS, GIANT FLOWERED

Single with veined throats.

	Pkt.	1/4 oz.	Oz.
Copper Scarlet	\$2.00	\$12.00	\$45.00
Salmon Beauty	3.00	13.00	48.00
Ruffled Monsters	1.50	9.50	35.00
Dwarf Giants of California, Romona Strain	1.50	10.00	38.00

PHLOX DRUMMONDI

Grandiflora Mixture .....	.15	.30	1.00
Dwarf Sorts, Mixed .....	.35	.70	2.20

POPPY

Mixture of Single Poppies .....	.10	.25	.80
Mixture of Double Poppies .....	.10	.25	.80
Orientale Hybrids, Mixed .....	.10	.30	1.00

PORTULACA (Moss Roses)

Single Flowering, Mixed .....	.10	.25	.80
Double Flowering, Mixed .....	.30	.60	2.00

RICINUS (Castor Oil Bean)

Zanzibariensis. 7 ft.10	.20
-----------------------------	--	-----	-----

SALPIGLOSSIS (Trumpet Flower)

Gloxiniaflora, Mixed .....	.10	.25	.80
Giant Flowered, Dwarf .....	.45	.90	3.00

SALVIA (Scarlet Sage)

Clara Bedman or Bonfire .....	.30	.60	2.00
Globe of Fire .....	.35	.75	2.50
Rocket. Extra early red .....	.50	1.25	4.50

SCABIOSA (Pincushion Plant)

Double Tall Mixed .....	.10	.15	.45
Improved Giant Hybrids .....	.15	.25	.80

STATICE

Deep Yellow .....	.10	.15	.35
Deep Blue .....	.10	.15	.35
Pure White .....	.10	.15	.35
Violet and Gold .....	.15	.30	1.00

STOCKS

Double Dwarf German, Mixed. ....	.20	.40	1.25
Early Giant Imperial, Mixed .....	.35	.70	2.20

SWEET PEAS

Summer Spencers, Mixed .....	.10	.20	
Winter Spencers, Mixed .....	.10	.25	

SWEET WILLIAM

Mammoth Single, Mixed .....	.10	.15	.45
Mammoth Double, Mixed .....	.25	.50	1.60



Pansies, Giant-Flowering

	Pkt.	1/4 oz.	Oz.
TRITOMA (Red Hot Poker)			
Uvaria Grandiflora, Mixed	\$0.25	\$0.50	\$1.50
Pfitzer's Hybrids .....	.25	.50	1.50
VERBENA HYBRIDA			
Royal Bouquet, Mixed .....	.35	.75	2.50
Giant Flowering, Mixed .....	.35	.70	2.20
Choice Dwarf Mixture .....	.35	.75	2.50
Lemon (Citriodora) .....	.45	.90	3.00
Venosa. Deep lilac .....	.15	.30	1.00

VIOLA CORNUTA

Small Flowering, Mixed .....	.30	.60	2.00
Arkwright Ruby .....	.60	1.80	6.00
Blue Beauty .....	.50	1.50	5.00
Chantreyland .....	.50	1.50	5.00
Special Bright Mixture .....	.35	.75	2.50

VIRGINIA STOCKS

Crimson Gem .....	.10	.20	.60
Roseus .....	.10	.20	.60
White .....	.10	.20	.60
Mixed .....	.10	.15	.45

YUCCA (Adam's Needle)

Filamentosa. Cream-white10	.15	.50
--------------------------------	-----	-----	-----

ZEA (Rainbow Corn)

ZINNIA

California Giants, Mixed .....	.10	.15	.50
Dahlia-Flowered, Gold Medal Mixture .....	.10	.15	.50
Pompon Variety Mixture .....	.10	.20	.60
Pumila, Double Dwarf Mixed. ....	.10	.15	.40
Fantasy, Mixed .....	.10	.15	.50

ZINNIAS, NEW CUPID. 1 ft.

Tiny Tim. Rich scarlet .....	.10	.15	.50
Pixie. Bright yellow .....	.15	.25	.80
Snowdrop. Pure white .....	.15	.25	.80
All Colors Mixed .....	.15	.25	.75



Zinnia, Fantasy



FIELD SEEDS

Grasses

	Lb.	10 lbs.	100 lbs.
Kentucky Blue Grass	\$0.35	\$3.00	\$25.00
Red Top. Fancy .....	.30	2.50	20.00
Orchard Grass .....	.35	3.00	25.00
Rye Grass. Perennial .....	.25	2.00	15.00
Sudan Grass .....	.15	1.25	10.00
Timothy .....	.15	1.25	10.00
Lawn Grass with Clover .....	.35	3.00	25.00
Shady Spot Mixture .....	.40	3.50	30.00

Clover

	Lb.	10 lbs.	100 lbs.
Red Medium	\$0.40	\$3.30	\$30.00
Alfalfa. Northern grown .....	.45	4.00	35.00
Alfalfa, Grimm, Idaho .....	.45	4.00	36.00
Alsike .....	.40	3.50	30.00
White Dutch	1.00	9.50	90.00
Crimson .....	.30	2.50	20.00
Sweet White Blossom .....	.20	1.50	12.00

Millet

	Lb.	10 lbs.	100 lbs.
German or Golden	\$0.15	\$1.00	\$ 7.00
Hungarian .....	.15	1.00	7.00

Vetch

	Lb.	10 lbs.	100 lbs.
Winter or Hairy	\$0.25	\$2.25	\$18.00

Soy Beans

	Bu.
Ito San. (105 days.)	\$2.00
Illini. (110 days.)	2.00
Manchu. (115 days.)	2.00

Oats

	Bu.
Illinois White	\$1.10
Swedish Type	1.10

Miscellaneous Seeds

	Lb.	10 lbs.	100 lbs.
SUNFLOWER	\$0.20	\$1.50	\$12.00
HEMP .....	.15	1.20	10.00
BUCKWHEAT .....	.10	.70	5.00
RAPE, Dwarf Essex .....	.15	1.20	9.00
SORGHUM OR SUGAR CANE .....	.15	1.00	7.00
ROSEN RYE .....	.10	.50	3.00

Nitragin

(Inoculation Bacteria)

For Clover, Alfalfa, Soy Beans, Garden Beans and Peas.

Small Size Bottles, 25c; 3 for 65c.

Bushel Size Bottles, 50c; 3 for \$1.35.

Please specify for which seeds it is wanted.

Complete information supplied free on request.

Small Implements

	Each
Eagle Corn Planters	\$2.50
Acme Corn Planters	1.50
Segment Corn Planters. One hand	2.00
Dibbers. For setting plants; wood handle .....	.65
Dibbers. All steel .....	.75
Steel Bow Rakes. 14 teeth	1.20
Wooden Rakes. 10 teeth .....	.55
Wooden Rakes. 20 teeth .....	.65
Wire Lawn and Onion Rakes. 28 teeth	1.00
Manure Hooks or Puller	1.30
Potato Hooks .....	.75
Hay Forks. 3 teeth; 4, 4½, 5, 5½ ft. handle	1.20-1.50
Manure Forks. 4 teeth; long handle	1.60
Manure Forks. 4 teeth; short handle	1.60
Manure Forks. 5 teeth; long handle	1.60
Manure Forks. 6 teeth; short handle	2.50
Shavings Forks. 6 teeth; short handle	2.50
Spading Forks. 4 teeth	1.20
Spading Forks. 4 teeth; extra heavy	1.75
Ensilage Forks. 10 teeth	2.75
Shovels. Square point	1.50
Shovels. Round point	1.50
Spades. Strapped ferrule; steel	1.50
Onion Scoops	2.50
Corn Huskers. Adjustable .....	.25
Corn Knives. Straight back .....	.50
Asparagus Knives .....	.35
Spinach Cutting Knives. 6-inch blade .....	.25
Hand Onion Weeders .....	.50
Hand Weeders, Hazeltine's .....	.30
Hand Weeders, Lang's .....	.25
Trowels. Steel blade; steel handle .....	.20
Hoes. 5, 6, 6½ and 7-inch .....	.80-1.00
Grass Scythe Blades. 28-32 inch	1.75
Bush or Weed Scythe Blades. 28-32 inches	1.75
Snaths or Scythe Handles	1.60
Whetstones. For sharpening knives or scythes .....	.15
Sprinkling Cans. 16-quart size; extra heavy	1.75
Singletrees. For cultivating. 20-inch .....	.75
Singletrees. For plow. 28-inch .....	.75
Doubletree Sets. Complete	3.00
Steel Band Clevis. Screw pin .....	.25
Malleable Repair Links. Extra strong .....	.35
Baskets. Oak stave; ½-bushel .....	.60
Baskets. Galvanized; ½-bushel .....	.60
Shovel Plow. With hinged wings; well made	6.00
Pruning Shears. 6-inch	1.50
Pruning Shears. 7-inch	1.65
Hose Menders. For ¾-inch hose .....	.15
Wheelbarrow. With wood wheel, very large size	9.00

Fertilizers

All Fertilizers Are Sold For Cash Only

Big Crop. 4-16-4. Recommended for spinach, lettuce and other vegetables requiring rich soil. 80-lb. bag, \$2.00; ton, \$44.00.

Big Crop. 2-12-6. Suitable for tomatoes, muskmelon, cucumbers and peppers. 80-lb. bag, \$1.60; ton, \$35.00.

Big Crop. 6-15-9. A high grade fertilizer for leaf crops such as spinach, mustard, leaf lettuce and bunch onions. 80-lb. bag, \$2.40; ton, \$52.00.

Blood and Bone. Used principally on leaf crops; the blood supplies plant food a few days after application. 80-lb. bag, \$2.50; ton, \$55.00.

Dried Blood. Used for its nitrogen. Promotes leaf growth quickly. 100-lb. bag, \$6.00; ton, \$100.00.

Farmer's Favorite. 3-8-6. A well-known fertilizer among market gardeners. 80-lb. bag, \$1.60; ton, \$34.00.

Hardwood Ashes. Contain plant food in the form of potash. Used for pickles, cucumbers,

melons and other crops. 100-lb. bag, \$2.50; ton, \$40.00.

Nitrate of Soda or Chili Saltpeter. Used as a top dressing after plants are up. 100-lb. bag, \$3.00; ton, \$53.00.

Muriate of Potash. Used on all root crops. 125-lb. bag, \$4.25; ton, \$60.00.

Pulverized Poultry Manure. A strong, natural fertilizer. Acts fast. 100-lb. bag, \$2.50; ton, \$40.00.

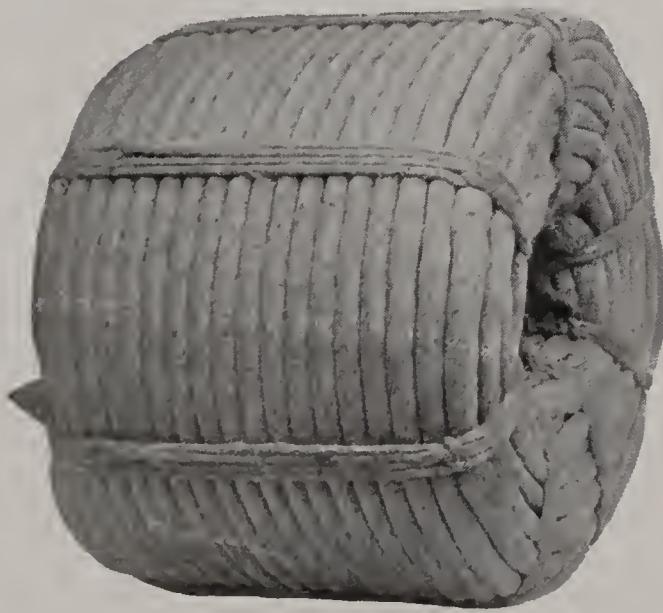
Pulverized Sheep Manure. Fine for flower and vegetable gardens; also for greenhouses. 100-lb. bag, \$2.00; ton, \$34.00.

Special Florist's Mixture. 5-15-5. Highly recommended to the trade for use either under glass or outside. Promotes thrifty growth. 100-lb. bag, \$3.00; ton, \$50.00.

Superphosphate 20%. Well known and much in demand. Apply before seeding. 80-lb. bag, \$1.50; ton, \$30.00.

Sulphate of Ammonia. 100-lb. bag, \$3.40; ton, \$60.00.

TWINES, CORDAGE, AND CANVAS



Jute Bunching Twine.
2-ply, in 25- or 50-lb coils; stranded (100 ends). Per lb., 22c; less than 25-lb. coils, 24c per lb.

Jute Bunching Twine.

S i n g l e strand, 2-, 3-, or 4-ply, put up in balls of half pound each. Per lb., 24c.

Binder Twine (Plymouth). 5-lb. balls, 60c; 50-lb. bale, \$5.00.

Cotton Twine. 3- or 4-ply. Per ball, 10c; per 5-lb. bag, \$2.25.

Manila Rope. 9/16" per 100 ft. \$3.00
Java Rope. 5/16" per 100 ft.90

Java Rope. 3/8" per 100 ft.	\$1.00
Java Rope. 7/16" per 100 ft.	1.60
Tarred Rope for Mats. Per lb. ....	.20
Celery Tape. No. 25. 1000 yards	2.75
Celery Tape. No. 21. 1000 yards	2.50
Celery Braid. No. 17. 1000 yards	1.40
Celery Braid. No. 13. 1000 yards	1.10

Tape or braid can be had in either red or blue, guaranteed fast color.

Rubber Bands. For bunching green onions, asparagus, carrots, etc. Plain gray bands, sizes No. 8 and up. Per 1-lb. carton, 60c; 5-lb. bag, \$2.90. Colored bands, red or blue, 10c per pound higher.

Wagon or Auto Truck Covers. Regular sizes on hand, any size made on a few days' notice. Can furnish white or brown in 12-oz. duck with ropes, etc., complete. Prices subject to cotton market. Write us for special offer.

Insecticides and Spraying Materials

Black Leaf 40. A solution of Nicotine Sulphate used as a liquid spray only to kill plant lice and other soft-bodied sucking insects; harmless to plants. Full directions with each can. 5-oz. bottle, \$1.00; 1-lb. can, \$2.25; 2-lb. can, \$3.25.

Protect Your Seed Corn

During the period when it is most easily damaged, by ridding your crop of crows and other corn-pulling birds and animals. It saves loss of seed and labor of replanting. It positively will not clog any planter. It is non-poisonous and will not injure the seed or any kind of corn. It is more effective, more convenient to use, and more economical than any other material.

LARGE CAN, \$1.00
(Enough for 2 bu. of seed corn)

SMALL CAN, .60
(Enough for 1 bu. of seed corn)

STANLEY'S CROW REPELLENT SAVES REPLANTING
CEDAR HILL FORMULAE CO. NEW BRITAIN, CONN. U.S.A.

10% TO 50% INCREASE IN CROP YIELD

—no uncommon result of Seed-Protection against damping-off—with

CUPROCIDE

The Red Copper Oxide That Stays Red



How to Use Cuprocide

The seed is dusted with a protective red coating of Cuprocide. For treating small quantities up to a few pounds of seed, small glass jars are convenient, and by shaking and turning the container for some five minutes, it will be found that the seeds are thoroughly coated with the red powder.

1-lb. can for 40 lbs. seed \$0.90
5-lb. can for 200 lbs. seed 3.50
Beet seed requires double amount.

Corona Dry (Arsenate of Lead). For all leaf-eating insects. Sticks well to the leaves; can be used wet or dry. 1-lb. pkg., 30c; 5-lb. pkg., \$1.25; case (30 lbs.), \$6.00.

Calcium Arsenate. Mostly used for spraying potato crops. 4-lb. pkg., 75c; 100 lbs., \$13.00.

Flowers of Sulphur. Used in dusting grape vines and other crops. Lb., 15c; 10 lbs., \$1.00.

Bordeaux Mixture. Used for spraying against blight and fungous diseases. 1-lb. pkg., 30c; 5-lb. pkg., \$1.00.

Tobacco Dust. 100-lb. bag, \$4.00; 500 lbs., \$18.00; ton, \$64.00.

Hammond's Slug Shot. Widely known preparation for killing cabbage worms, potato bugs, etc. 5-lb. pkg., 75c; 10-lb. pkg., \$1.25; 25-lb. pkg., \$3.00; 100 lbs., \$11.50.

Pyrox. For wet spraying only. Kills leaf-eating insects. 1-lb. can, 50c; 5 lbs., \$1.75; 10 lbs., \$3.00.

Paris Green. A poisonous insecticide in powder form, for chewing insects; a very strong poison. 1-lb. can, 45c; 2-lb. can, 80c; 5-lb. can, \$2.00; 14-lb. pails, \$4.50.

Formaldehyde. Used for treating various seeds to prevent smut. 1-gal. bottle, \$2.20; 1/2 gallon, \$1.40. For larger quantities ask for special prices.

Copper Sulphate. Used chiefly for spraying celery; crystal or powder form. Per lb., 20c; 25 lbs., \$3.00.

Semesan. A seed disinfectant used to cure or prevent blight, smut, neck rot and wilt on certain vegetables. The seed can be dusted with this chemical or soaked in wet solution. Prices, 2-oz. can, 35c; 1-lb. can, \$2.25; 5-lb. can, \$9.90; 25-lb. pail, \$45.50.

Semesan Jr. Used for treating corn seeds. Prices, 1-lb. can, 75c; 5-lb. can, \$3.25; 25-lb. tin, \$14.00.

Semesan Bel. For treating bulbs, potatoes and roots. 1-lb. can, \$1.50; 5-lb. can, \$6.75.

Sprayers and Blowers



Rival No. 288 Sprayer

Capacity, 3½ Gallons.

This machine is equipped with hose and 20-inch extension rod, making it easy to put the nozzle close to the plant, enabling you to spray where it is most needed. A few strokes on the pump handle every 10 minutes is all that is necessary to give sufficient pressure. Tank is galvanized, nozzle brass. Price, \$5.00.

Mason Jar Sprayer

Handy for spraying animals or small garden plots. Each, 60c.

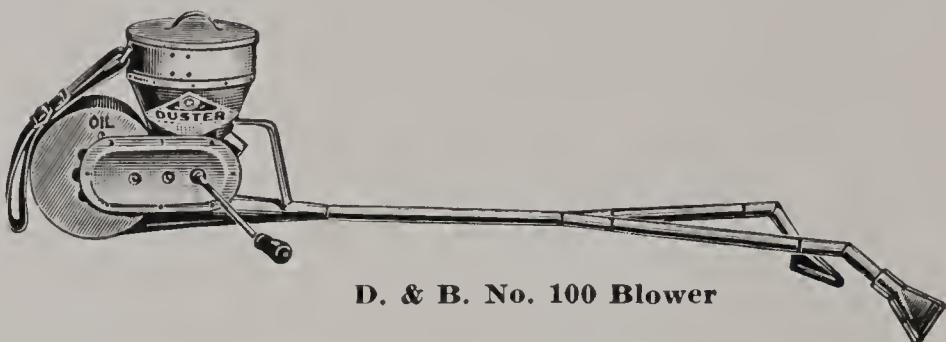
Slug Shot Duster or Sifter

Half-Gallon Size

Used for dry dusting only. A slight shake of the can is sufficient to cover the plant with dust. Price, 75c.

D & B No. 100 Blower

Used for dry dusting only. Large fan operated by crank handle through gears gives a powerful blast, distributing insecticides to every little nook of the leaves. Dusts one or two rows, as desired. Price, \$9.50.



D. & B. No. 100 Blower

D & B No. 200 Blower

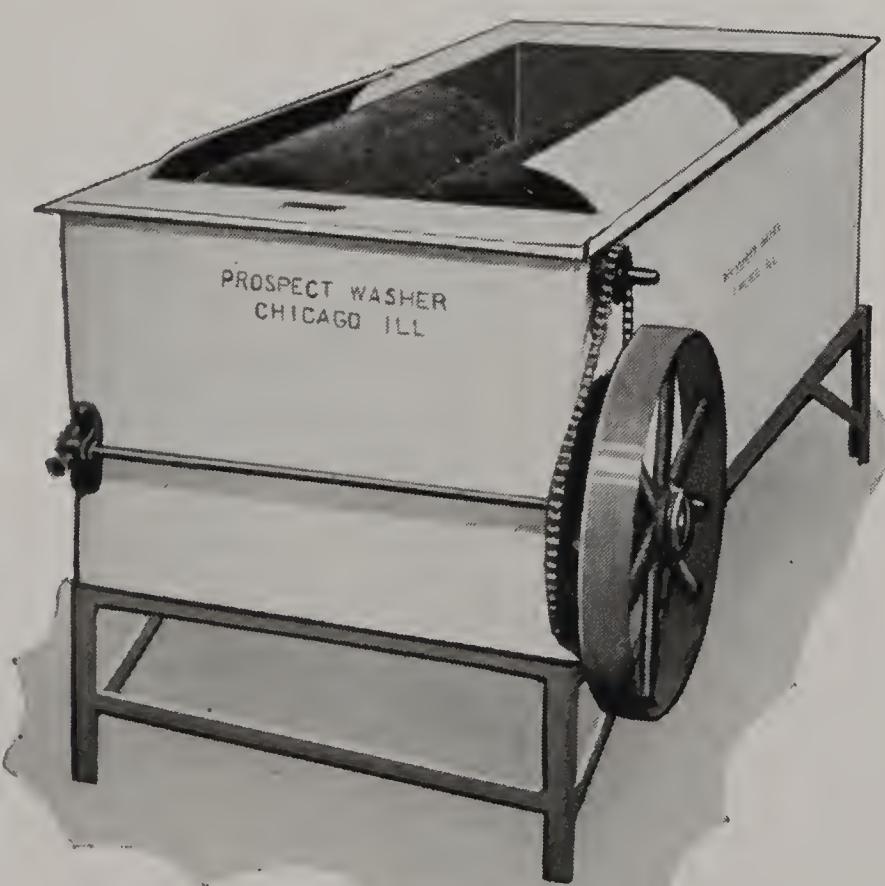
Operates the same as the No. 100 Blower, but has larger fan and hopper. The gears are enclosed in a dustproof case packed with light grease. In addition, it has a curved metal plate, fitting over the stomach of the operator, with canvas strap to fasten around his waistline. Price, \$11.60.

When using a blower it is advisable to cover mouth and nose with cloth or handkerchief to prevent inhaling of poison dust, likely to cause ill effect.

Wheelbarrow Sprayers

12 gals. capacity. Price, \$15.00.

18 gals. capacity with air pressure tank for spraying, whitewashing, etc. Complete, price, \$38.00.



PROSPECT BUNCH VEGETABLE WASHER

Easy to Operate — Never Gets Out of Order

Here is a machine that will solve your washing problems. Will wash from 800 to 1000 bunches per hour with two men attending. Makes a better job than a man with a hand brush and does it much faster.

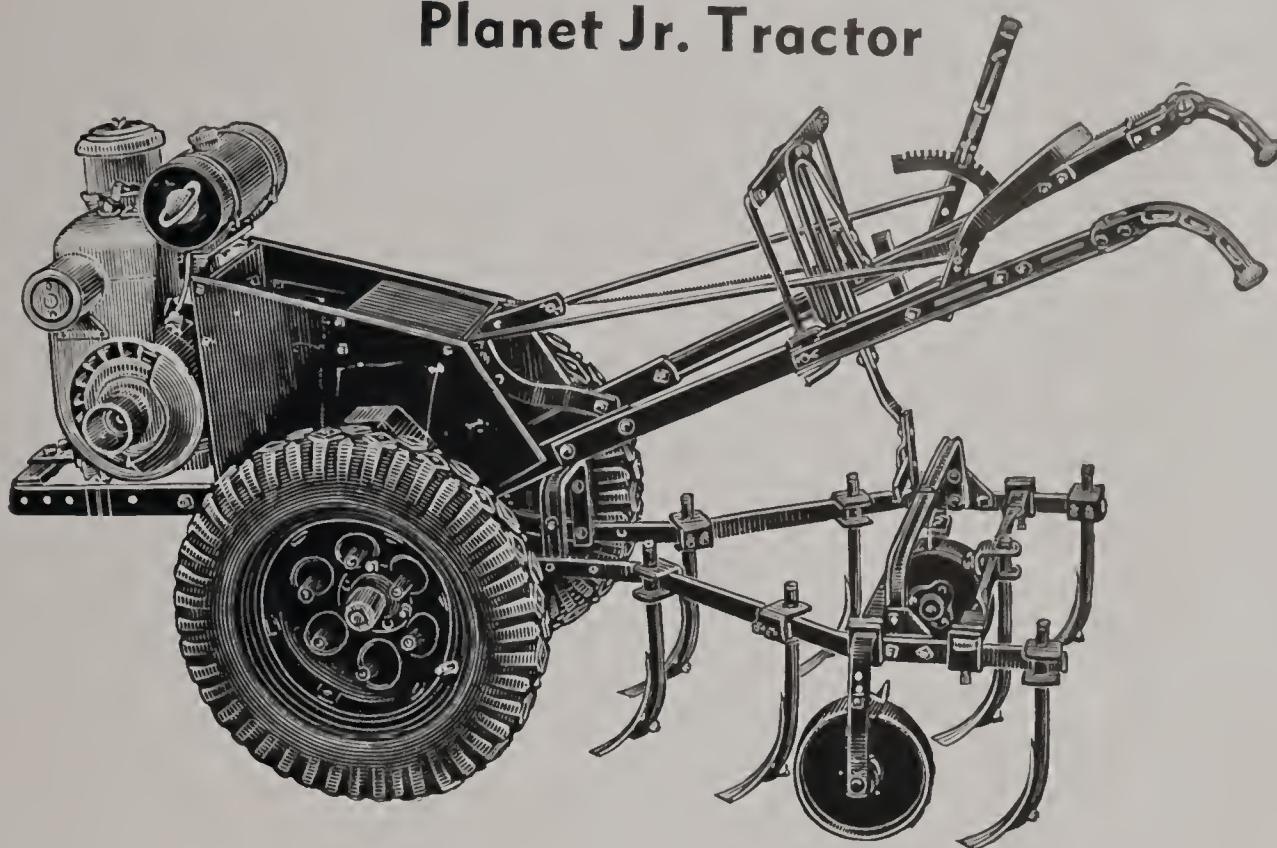
Can be operated by electric motor or gasoline engine.

The washing is done by two revolving brushes, 28 inches long and 10 inches in diameter. These brushes last a long time, but can be renewed when necessary. The tank is 5 feet long.

No running water is required; simply fill the tank to the water line as indicated on the side and go ahead. Price, \$110.00.

Planet Jr. Tools

Planet Jr. Tractor



Price complete as shown above: \$341.00. Equipped with spade lug wheels, \$321.00.

The Planet Jr. Tractor is, in our opinion, the best garden tractor on the market. A dependable motor assures freedom from trouble. Operating costs are very low. Illustrated Tractor Catalog mailed free on request.

No. 3 Planet Jr. Seeder

This is the favorite machine among truck gardeners. Runs light and does the work right; will sow anything in vegetable seeds. Price, \$18.00.



No. 3 Seeder

No. 300 Planet Jr. Seeder

The ideal machine for the market gardener. Drops evenly and accurately any vegetable seed from the smallest up to Bush Lima beans. New style waved feed wheel does not crush or break beans or peas. Hopper can be removed in a few seconds to empty leftover seeds. Price, \$20.00.



No. 220 Planet Jr. Fertilizer Drill



A new model fertilizer distributor, which will do fine work.

Operates like a wheelbarrow, will sow 100 lbs. to over a ton per acre. Feeds the material through 6 galvanized pipes. These are adjustable, capable of covering a strip 30 inches wide. Seldom clogs up. Price, \$28.75.

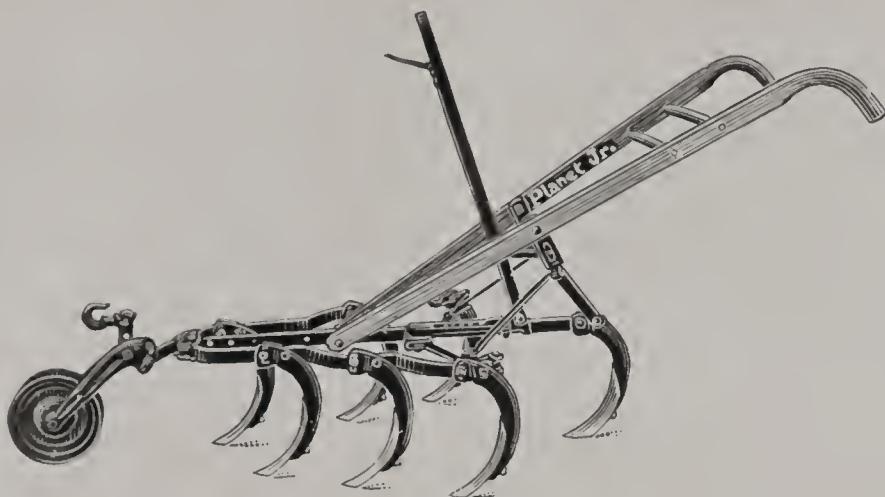
No. 219 Cultivator with Fertilizer Attachment

This handy machine answers the call for a light inexpensive, practical tool for side-dressing growing crops. Small enough to go between 12-inch rows. It will handle nitrate and commercial fertilizers.

Price complete . . . \$11.00
Fertilizer attachment only 6.50

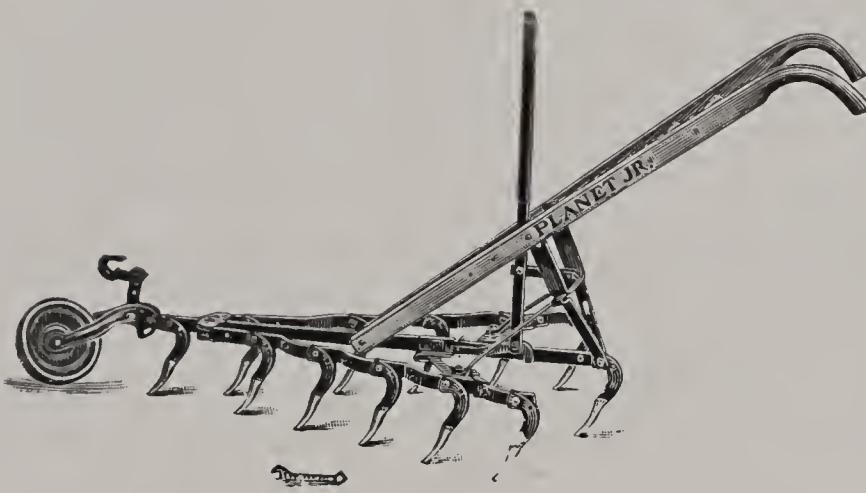


Planet Jr. Tools



No. 83 Cultivator

The Seven-Tooth Cultivator has gained in favor, due to the fine work it does; weeds have a very small chance to slip by when these seven shovels are in operation. We recommend this as a valuable tool. Price, \$13.50.



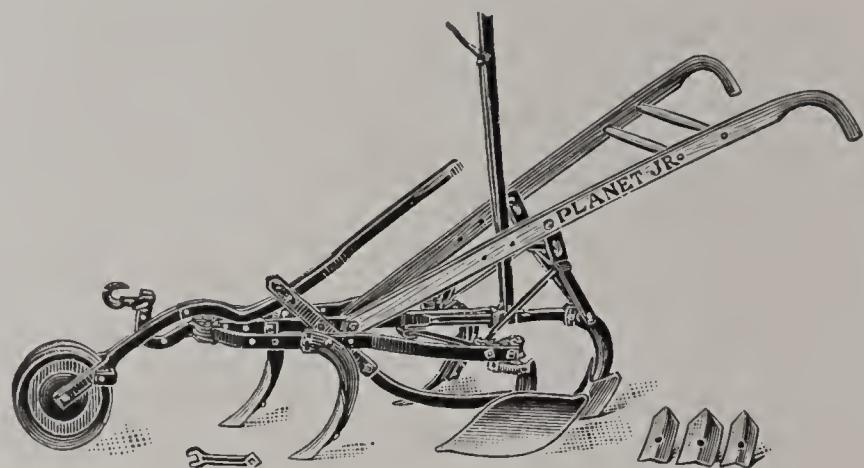
No. 91 12-Tooth Harrow

This machine gives excellent satisfaction in early summer, when plants are small. Breaks the crust on the ground without covering the tender plants, at the same time destroying the first crop of weeds. Price, \$12.50.



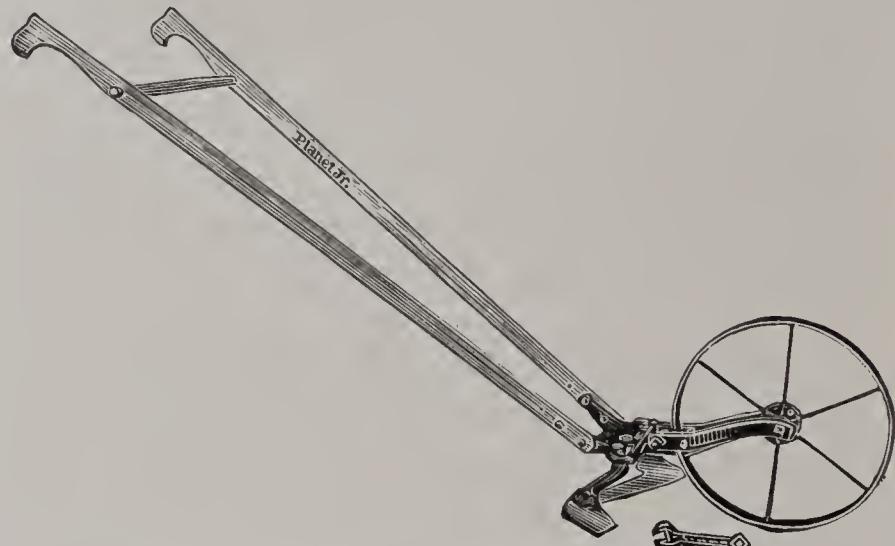
No. 60 Planet Jr. Double Wheel Onion Hoe

Price, \$8.75



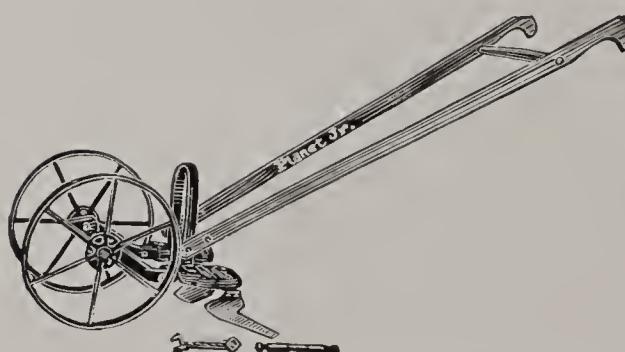
No. 8 Horse Hoe

For thorough cultivation this machine has no equal; it can be used for plain cultivating or for hilling work in corn, potatoes, etc. The lever wheel and depth regulator make it very easy to operate. Price, \$15.50.



No. 18 Single Wheel Hoe

For cultivating small crops the No. 18 is just the thing; simple but very effective. Thousands of gardeners are using them profitably. Price, \$5.75.



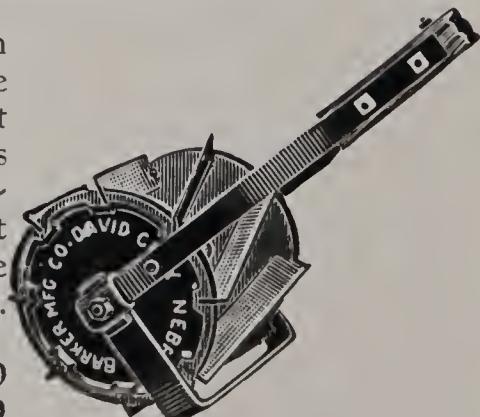
No. 13 Double Wheel Hoe

To those who like a double wheel cultivator we recommend this machine. The two wheels make the going more steady. Price, \$8.75.

Barker and Easy Weeders

Operates like a lawn mower. Used when the plants are young, does not cover up the seedlings as it throws the dirt backward, pulverizing the crust on the soil at the same time. Made in three sizes.

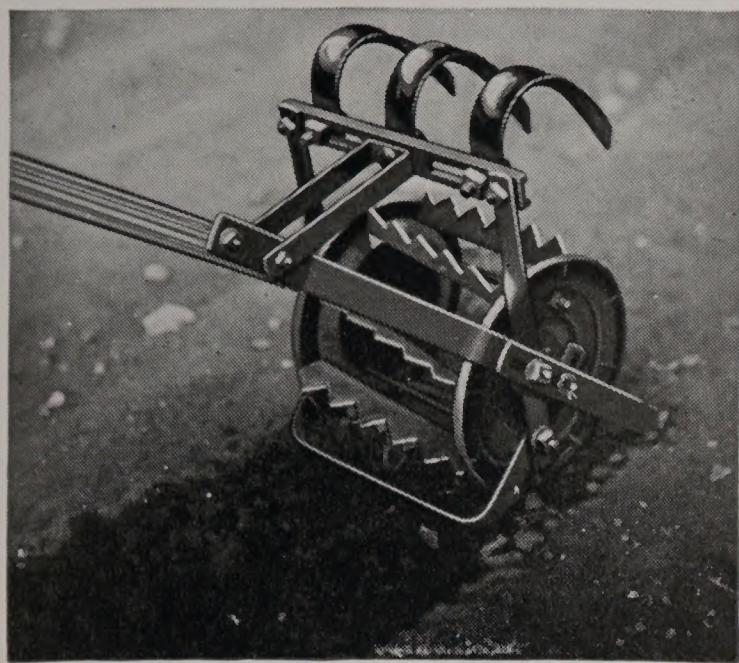
6 inch width ... \$5.00
8 1/2 inch width ... 5.50
10 inch width ... 6.00



The Barker Weeder

Ask For Planet Jr. Catalog Showing All Machines and Attachments. It Is Free

Planet Jr. Speed Hoe



A wonderful little machine, indispensable to every market gardener. It breaks up the crust and gets the weeds as they come up. Made in three sizes.

8-inch width \$6.50
10-inch width 7.00

Felin's Tying Machine

A labor-saving machine operated by foot. Will tie gladiolus, asters, green onions, beets, etc., in bunches. Cotton twine or colored braid can be used. Illustrated circular sent on request. Price, \$65.00.

Lang's Hand Weeder

This little tool is handy and useful throughout the season. Price, 25c each; 5 for \$1.00.



The "Fertile" Pot

Made from Cow Manure
For Tomatoes, Peppers, Cabbage,
Cauliflower and Other Plants

Oregon Chantenay Carrot is Very Popular for Bunching

Hotbed Sash, Glass, Putty, Etc.

HOTBED SASH (unglazed and unpainted); 1 3/4 in. lumber. 4 rows for 8x10 glass, price on application.

HOTBED GLASS:

8x10 single strength A, 90 lights, per box \$3.50
7x9 single strength A, 114 lights, per box 3.50

GLAZING POINTS. 5/8 inch long, per 1-lb. box75

GLAZING STAPLES. 5/8 inch long. Per box of 100075

PUTTY. For greenhouse or hotbed sash; finest quality obtainable, per 25-lb. can 2.00

SCOLLAY'S PUTTY BULB for liquid putty .. 1.50

PUTTY KNIVES. Each25

GARDEN HOSE. 7-ply, 50-ft. lengths, with couplings, per 50 ft. 6.50

ROUND PAPER POTS (Neponset) Red:

	Per 1000
2 1/4 inch	\$ 4.50
2 1/2 inch	5.00
3 inch	6.50
3 1/2 inch	8.00
4 inch	10.00
5 inch	13.50
6 inch	18.50

(Under 4 inch, 1000 per carton. 4 inch and over, 500 per carton. These pots are set up, ready for use.)

GERMAIN'S HOTKAPS or Plant Protectors:

Per 1000	\$11.00
Per 5000	52.50
Per 250 trial package with paper mache setter.	4.00

HOTKAP SETTERS. Each 1.50

Hotkaps are used to protect early cucumbers, muskmelon, tomato and pepper plants from late light frosts and cold weather. With them you can have your crop 10 days earlier, when the market is still good. Write for illustrated pamphlets.

We do not split packages of Hotkaps.

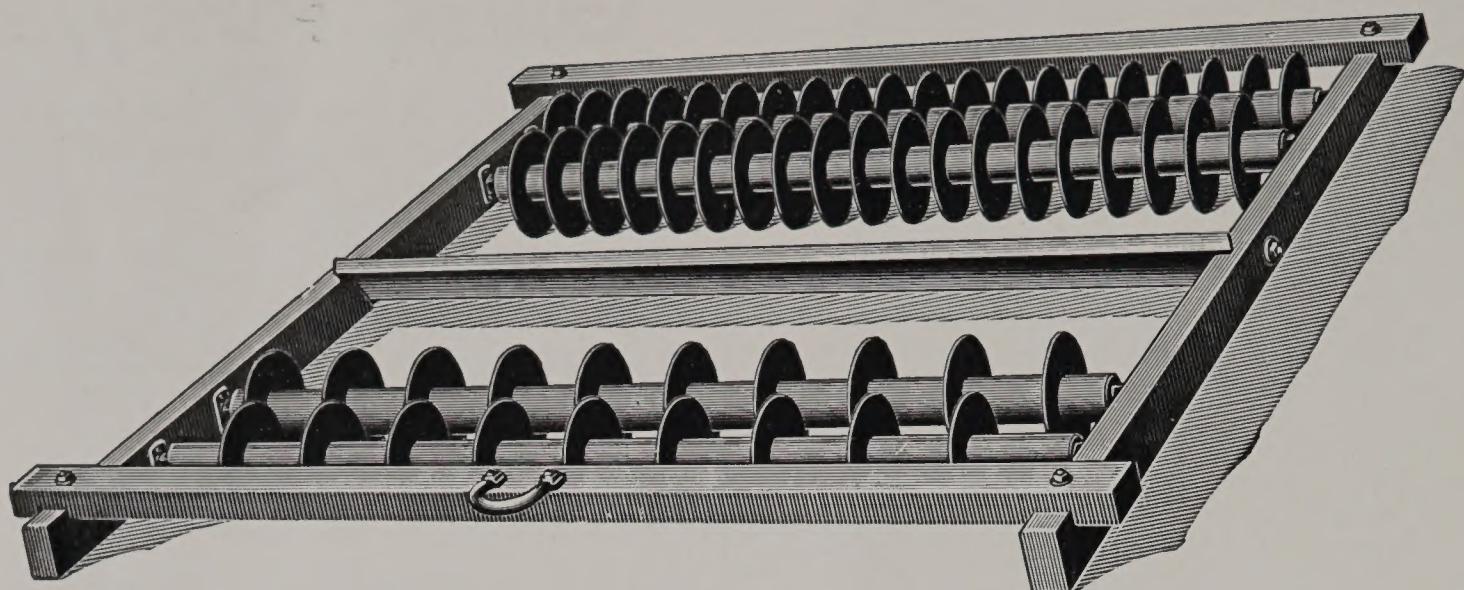
Transportation charges prepaid to your R. R. station.

FERTILE POTS (decompose after planting.) The food for the plant is right in the pot. Start your plants and when big enough set them in the field, pot and all. In 3 sizes.

No. 1 (about 1 1/2 in. diam.) per case of 1000 .. \$5.00
No. 2 (about 1 3/4 in. diam.) per case of 500 .. 4.00
No. 3 (about 2 3/4 in. diam.) per case of 335 .. 4.00

CARRYING STOCK ON HAND ENABLES
US TO MAKE QUICK SHIPMENT

MEEKER HARROWS



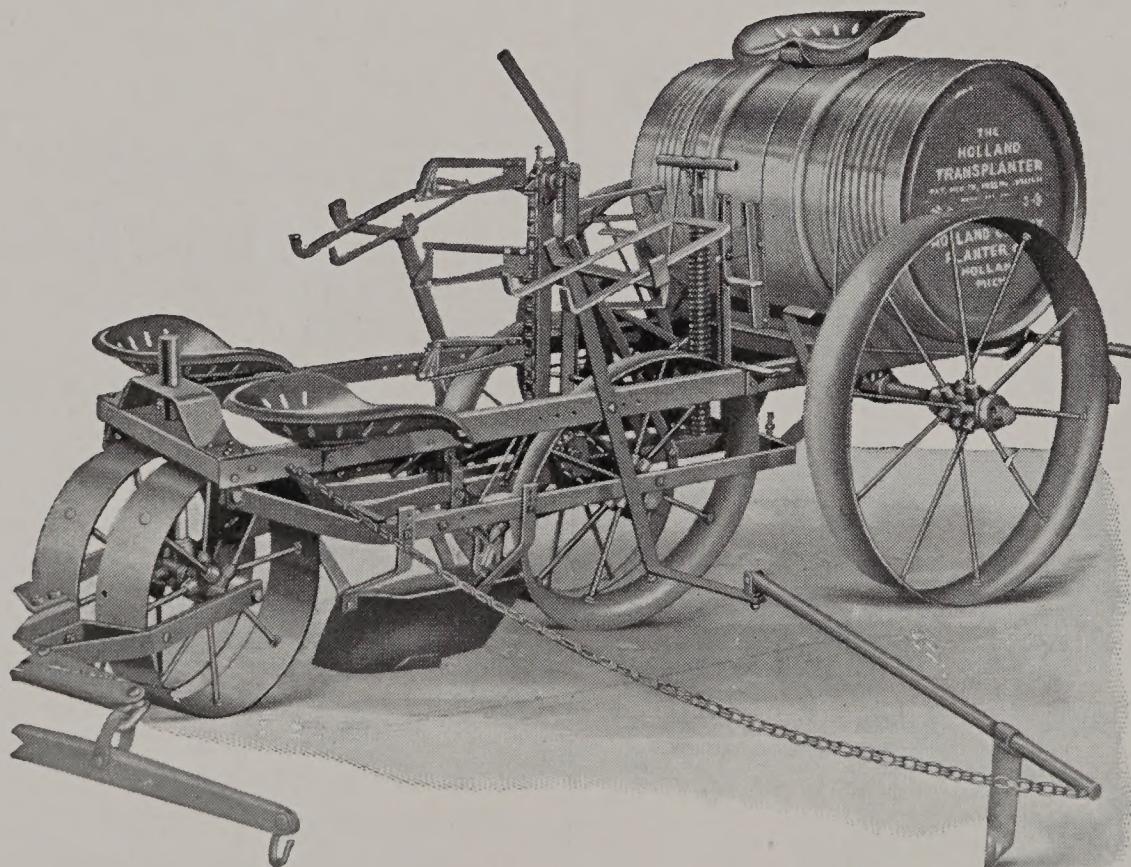
The money spent in the purchase of a Meeker Harrow is an investment never regretted; saves a lot of labor and gives the seed a better chance to come up evenly; prepares the seed bed more perfectly than any other tool we know of.

They are made in the following sizes:

	Price
4 feet 6 inches by 4 feet, with 46 8-inch discs	\$42.00
6 feet 8 inches by 6 feet, with 58 8-inch discs	43.50
6 feet 8 inches by 6 feet, with 58 10-inch discs	52.00
8 feet by 6 feet, with 82 8-inch discs	60.00
8 feet by 6 feet, with 82 10-inch discs	67.00

Repairs such as Wood Spools, Axle Boxes and Discs are carried in stock.

Planters, Plows, Harrows, Mowers and Engines



New Idea Cabbage Transplanter.
The Holland Transplanter.

Schutter & Hartz Onion Set Planter.

John Deere Plows, 12, 14 or 16 inch cut.

John Deere Harrows, 2 sections, 60 tooth.

John Deere Spring Tooth Harrow.

John Deere Mowers, 4 1/2, 5, 6 or 7 ft. cut.

John Deere Two Horse Corn Planters.

John Deere Riding Cultivators, 6 or 8 shovels.

John Deere Disc Harrows with tongue truck or with pole.

John Deere Gasoline Engines, 1 1/2 H. P. and up.

Prices quoted on request.



INDEX

A	
Acid Phosphate	28
Anise	12
Antirrhinum	22
Arsenate of Lead	29
Asters	22
Artichoke	3
Asparagus	3
B	
Balm	12
Baskets	27
Beans, Dwarf Varieties	3, 4
Beans, Lima	4
Beans, Pole	4
Beets, Cow	5
Beets, Sugar	5
Beets, Table	5
Black Leaf 40	29
Blood and Bone	28
Borage	12
Bordeaux Mixture	29
Broccoli	5
Brussels Sprouts	5
Buckwheat	26
C	
Cabbage	6
Cabbage, Chinese	8
Canvas	28
Cardoon	8
Carrots	8
Catnip	12
Cauliflower	7
Celeriac	9
Celery	9
Celery Cabbage	8
Celery Tape	28
Chard, Swiss	5
Chicory	9
Chinese Cabbage	8
Chives	12
Clover	26
Collards	9
Copper Sulphate	29
Cordage	28
Coriander	12
Corona Dry	29
Corn, Field	11
Corn, Pop	11
Corn Huskers	27
Corn, Sweet	10, 11
Corn Planters	27
Cow Beets	5
Crow Repellent	29
Cucumbers	11
Cultivators	32
Cuproicide	29
D	
Delphinium	23
Dibbers	27
Dill	12
Doubletrees	27
Dried Blood	28
Dusters	30
Dwarf Beans	3, 4
E	
Eggplant	12
Endive	12
Engines	34
F	
Farmer's Favorite	28
Fennel, Florence	12
Fennel, Sweet	12
Fertile Pots	33
Fertilizers	28
Fertilizer Drills	31
Field Corn	11
Field Seeds	26
Flower Seeds	22, 23, 24, 25
Forks	27
Formaldehyde	29
G	
Garden Hose	33
Gasoline Engines	34
Glazing Points	33
Glazing Staples	33
Grasses	26
Gumbo	14
H	
Hardwood Ashes	28
Harrows	34
Hemp	26
Herbs	12
Hotkaps	33
Hotkap Setters	33
Horehound	12
Horse Shoes	32
Hotbed Glass	33
Hotbed Sash	33
I	
Implements	27
Insecticides	29
Inoculation Material	26
J	
John Deere Tools	34
K	
Kale	12
Knives	27
Kohlrabi	12
L	
Larkspur	24
Lawn Grass	26
Leek	12
Lettuce	13
Lima Beans	4
M	
Mangels	5
Manure Hooks and Forks	27
Marjoram, Sweet	12
Meeker Harrows	34
Melons, Water	14
Millet	26
Mowers	34
Muriate of Potash	28
Muskmelons	14
Mustard	14
N	
Nitrate of Soda	28
O	
Oats	26
Okra	14
Onions	15
Onion Set Planter	34
Onion Weeders	27
Oyster Plant	20
P	
Pansies	24
Paper Pots	33
Paris Green	29
Parsley	16
Parsnips	16
Peas	16
Peppers	17
Petunia	24, 25
Pickles	11
Planet Jr. Tools	31, 32
Plows	34
Pole Beans	4
Pop Corn	11
Potato Hooks	27
R	
Prospect Washer	30
Pruning Shears	27
Pulverized Poultry Manure	28
Pulverized Sheep Manure	28
Pumpkins	17
Putty	33
Pyrox	29
S	
Radishes	18
Rakes	27
Rape	26
Rhubarb	19
Rope	28
Rosemary	12
Rubber Bands	28
Rue	12
Rutabagas	21
Rye	26
T	
Table Beets	5
Terms and Conditions	2
Thyme	12
Timothy	26
Tomatoes	20, 21
Tractors	31
Transplanters	34
Trowels	27
Turnips	21
Twines	28
V	
Vegetable Oysters	20
Vegetable Washer	30
Verbena	25
Vetch	26
W	
Wagon and Truck Covers	28
Warranty	2
Watermelons	14
Weeders	27, 32
Wheelbarrows	27
Wheel Hoes	32
Whetstones	27
Wormwood	12
Z	
Zinnia	25

CABBAGE,

Golden Acre Disease Resistant

We recommend this very highly. Our customers praise it.



ONION

Yellow Valencia

A hardy Spanish type; robust grower and excellent keeper.



SPINACH

Old Dominion

Sow after August 1st for fall crop.
Highly resistant to late Spinach blight.



Quality
Vegetables
ARE
GROWN FROM
SLUIS' SEEDS

TOMATO

Rutgers Certified

Acclaimed by thousands as the best main crop, wilt-resistant variety.

